



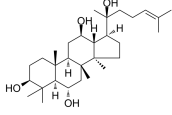
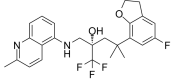
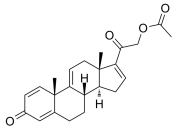
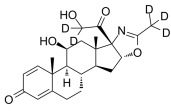
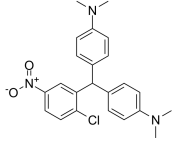
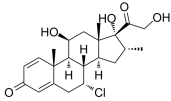
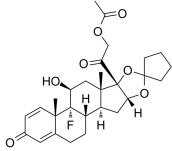
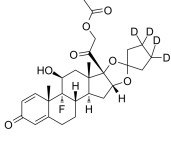
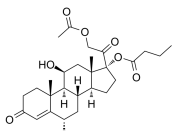
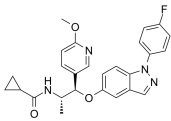
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Inhibitors, Screening Libraries, Proteins

Glucocorticoid Receptor

Glucocorticoid Receptor (GR, or GCR) also known as NR3C1 (nuclear receptor subfamily 3, group C, member 1) is the receptor to which cortisol and other glucocorticoids bind. The GR is expressed in almost every cell in the body and regulates genes controlling the development, metabolism, and immune response. When the glucocorticoid receptor binds to glucocorticoids, its primary mechanism of action is the regulation of gene transcription. The unbound receptor resides in the cytosol of the cell. After the receptor is bound to glucocorticoid, the receptor-glucocorticoid complex can take either of two paths. The activated GR complex up-regulates the expression of anti-inflammatory proteins in the nucleus or represses the expression of pro-inflammatory proteins in the cytosol by preventing the translocation of other transcription factors from the cytosol into the nucleus. Dexamethasone is an agonist, and RU486 and cyproterone acetate are antagonists of the GR. Also, progesterone and DHEA have antagonist effects on the GR.

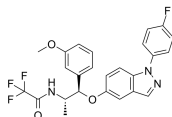
Glucocorticoid Receptor Inhibitors, Agonists, Antagonists, Activators & Modulators

<p>(20S)-Protopanaxatriol (20S)-APPT; g-PPT)</p> <p>Cat. No.: HY-N0835</p> <p>(20S)-Protopanaxatriol is a metabolite of ginsenoside. (20S)-Protopanaxatriol works through the glucocorticoid receptor (GR) and oestrogen receptor (ER), and is also a LXRα inhibitor. (20S)-Protopanaxatriol shows a broad spectrum of antitumor effects.</p>  <p>Purity: 98.35% Clinical Data: No Development Reported Size: 10 mM \times 1 mL, 5 mg, 10 mg, 50 mg, 100 mg</p>	<p>(S)-Mapracorat (S)-ZK-245186; (S)-BOL-303242X)</p> <p>Cat. No.: HY-14864A</p> <p>(S)-Mapracorat is a selective and less active glucocorticoid receptor agonist.</p>  <p>Purity: 99.40% Clinical Data: No Development Reported Size: 5 mg, 10 mg</p>
<p>21-Acetoxypregna-1,4,9(11),16-tetraene-3,20-dione</p> <p>Cat. No.: HY-136340</p> <p>21-Acetoxypregna-1,4,9(11),16-tetraene-3,20-dione is an intermediate of delta 9,11 steroids synthesis, for example, Vamorolone (HY-109017). The delta 9,11 steroids are modifications of glucocorticoids and has anti-inflammatory properties.</p>  <p>Purity: 99.84% Clinical Data: No Development Reported Size: 10 mM \times 1 mL, 10 mg, 25 mg</p>	<p>21-Desacetyldeflazacort-D5</p> <p>Cat. No.: HY-1000855</p> <p>Purity: >98% Clinical Data: No Development Reported Size: 1 mg, 5 mg, 10 mg</p> 
<p>AL 082D06 (D06; D-06)</p> <p>Cat. No.: HY-15709</p> <p>AL 082D06 is a selective, nonsteroidal glucocorticoid receptor (GR) antagonist with K_i of 210 nM.</p>  <p>Purity: 99.10% Clinical Data: No Development Reported Size: 10 mM \times 1 mL, 5 mg, 10 mg, 25 mg, 50 mg, 100 mg</p>	<p>Alclometasone (7α-Chloro-16α-methyl prednisolone)</p> <p>Cat. No.: HY-A0150</p> <p>Alclometasone (7α-Chloro-16α-methyl prednisolone) is a glucocorticoid and inhibits the release of pro-inflammatory mediators from leukocytes.</p>  <p>Purity: >98% Clinical Data: No Development Reported Size: 1 mg, 5 mg</p>
<p>Amcinonide (CL-34699)</p> <p>Cat. No.: HY-B1197</p> <p>Amcinonide inhibit NO release from activated microglia with IC_{50} 3.38 nM. Amcinonide has affinity for the glucocorticoid receptor.</p>  <p>Purity: 99.61% Clinical Data: Launched Size: 10 mM \times 1 mL, 100 mg</p>	<p>Amcinonide-d4 (CL-34699-d4)</p> <p>Cat. No.: HY-B1197S</p> <p>Amcinonide-d4 (CL-34699-d4) is the deuterium labeled Amcinonide. Amcinonide inhibit NO release from activated microglia with IC_{50} 3.38 nM. Amcinonide has affinity for the glucocorticoid receptor.</p>  <p>Purity: >98% Clinical Data: No Development Reported Size: 1 mg, 5 mg</p>
<p>Amebucort</p> <p>Cat. No.: HY-U00298</p> <p>Amebucort is a synthetic glucocorticoid corticosteroid, may used for the research of inflammatory disorders.</p>  <p>Purity: 98.04% Clinical Data: No Development Reported Size: 1 mg, 5 mg, 10 mg, 20 mg</p>	<p>AZD2906</p> <p>Cat. No.: HY-113854</p> <p>AZD2906 is a selective glucocorticoid receptor (GR) agonist, increases micronucleated immature erythrocytes in the bone marrow of rats. AZD2906 shows IC_{50}s of 2.2, 0.3, 41.6 and 7.5 nM at GR in human, rat PBMC and human, rat whole blood, respectively.</p>  <p>Purity: 99.82% Clinical Data: No Development Reported Size: 10 mM \times 1 mL, 5 mg, 10 mg, 25 mg, 50 mg, 100 mg</p>

AZD5423

Cat. No.: HY-108243

AZD5423 is an inhaled, potent, selective, and non-steroidal **glucocorticoid receptor (GR)** modulator (SGRM). AZD5423 effectively reduces allergen-induced responses in subjects with mild allergic asthma.

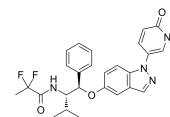


Purity: 99.85%
Clinical Data: No Development Reported
Size: 10 mM × 1 mL, 5 mg, 10 mg, 50 mg, 100 mg

AZD9567

Cat. No.: HY-120012

AZD9567 (compound 15) is a potent, oral active, non-steroidal and **selective glucocorticoid receptor modulator (SGRM)**, with an IC_{50} of 3.8 nM. Exhibits excellent efficacy in the streptococcal cell wall (SCW) reactivation model of joint inflammation.

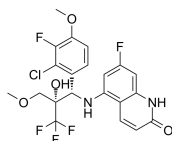


Purity: 99.71%
Clinical Data: Phase 2
Size: 5 mg, 10 mg

BAY 1003803

Cat. No.: HY-145351

BAY 1003803 is a **glucocorticoid receptor** agonist for the topical treatment of psoriasis or severe atopic dermatitis.



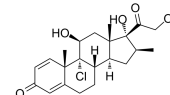
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Beclomethasone

(Beclomethasone)

Cat. No.: HY-B1540

Beclomethasone (Beclomethasone) is a prototype **glucocorticoid receptor** agonist.

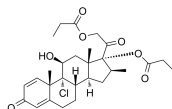


Purity: 95.44%
Clinical Data: Launched
Size: 10 mM × 1 mL, 25 mg, 50 mg, 100 mg

Beclomethasone dipropionate

Cat. No.: HY-13571A

Betamethasone dipropionate, the prodrug of Betamethasone, is an orally active and potent **glucocorticoid** with anti-inflammatory and immunosuppressive activity. Betamethasone appears to be an effective inhibitor of LPS-induced inflammation and MMP release.

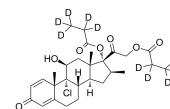


Purity: 99.92%
Clinical Data: Launched
Size: 10 mM × 1 mL, 250 mg

Beclomethasone dipropionate-d10

Cat. No.: HY-13571AS1

Beclomethasone dipropionate-d10 is the deuterium labeled Beclomethasone dipropionate. Betamethasone dipropionate, the prodrug of Betamethasone, is an orally active and potent **glucocorticoid** with anti-inflammatory and immunosuppressive activity.

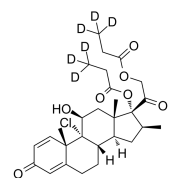


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Beclomethasone dipropionate-d6

Cat. No.: HY-13571AS

Beclomethasone dipropionate-d6 is deuterium labeled Beclomethasone dipropionate. Betamethasone dipropionate, the prodrug of Betamethasone, is an orally active and potent **glucocorticoid** with anti-inflammatory and immunosuppressive activity.



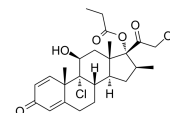
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Beclomethasone 17-propionate

(Beclomethasone-17-monopropionate; 17-BMP)

Cat. No.: HY-136239

Beclomethasone 17-propionate (Beclomethasone-17-monopropionate), an active metabolite of Beclomethasone dipropionate (HY-13571), is a **glucocorticoid receptor (GR)** agonist.

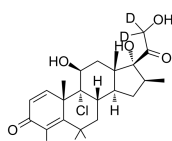


Purity: >98%
Clinical Data: No Development Reported
Size: 10 mM × 1 mL, 5 mg, 10 mg, 25 mg, 50 mg

Beclomethasone-d5

Cat. No.: HY-B1540S

Beclomethasone-d5 is the deuterium labeled Beclomethasone. Beclomethasone (Beclomethasone) is a prototype **glucocorticoid receptor** agonist.

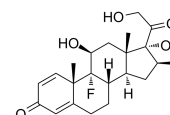


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Betamethasone

Cat. No.: HY-13570

Betamethasone is a synthetic glucocorticoid with anti-inflammatory and immunosuppressive activities. Betamethasone accelerates fetal lung maturation and induces gene expression and apoptosis.

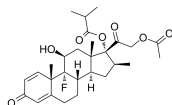


Purity: 99.97%
Clinical Data: Launched
Size: 10 mM × 1 mL, 100 mg, 500 mg

Betamethasone acibutate

Cat. No.: HY-121062

Betamethasone acibutate, derives from Betamethasone, is an acetate ester. Betamethasone acibutate is a glucocorticoid.



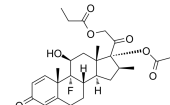
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Betamethasone dipropionate

(Betamethasone 17,21-dipropionate)

Cat. No.: HY-13571

Betamethasone dipropionate is a **glucocorticoid** steroid with anti-inflammatory and immunosuppressive abilities.



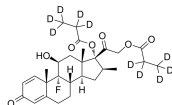
Purity: 98.31%
Clinical Data: Launched
Size: 10 mM × 1 mL, 250 mg, 1 g

Betamethasone dipropionate-d10

(Betamethasone 17,21-dipropionate-d10)

Cat. No.: HY-13571S

Betamethasone dipropionate-d10 (Betamethasone 17-d10,21-dipropionate-d10) is the deuterium labeled Betamethasone dipropionate. Betamethasone dipropionate is a **glucocorticoid** steroid with anti-inflammatory and immunosuppressive abilities.

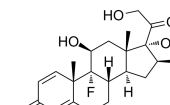


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Betamethasone hydrochloride

Cat. No.: HY-13570A

Betamethasone hydrochloride is a synthetic glucocorticoid with anti-inflammatory and immunosuppressive activities. Betamethasone hydrochloride accelerates fetal lung maturation and induces gene expression and apoptosis.



HCl

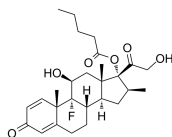
Purity: >98%
Clinical Data: Launched
Size: 1 mg, 5 mg

Betamethasone valerate

(Betamethasone 17-valerate)

Cat. No.: HY-B0727

Betamethasone valerate (Betamethasone 17-valerate), the 17-valerate ester of Betamethasone, is a topical corticosteroid with anti-inflammatory activity. Betamethasone valerate is used in the treatment of recurrent aphthous stomatitis.

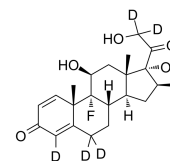


Purity: 99.14%
Clinical Data: Launched
Size: 25 mg, 50 mg, 100 mg

Betamethasone-d5

Cat. No.: HY-13570S

Betamethasone-d5 is the deuterium labeled Betamethasone. Betamethasone is a synthetic glucocorticoid with anti-inflammatory and immunosuppressive activities. Betamethasone accelerates fetal lung maturation and induces gene expression and apoptosis.

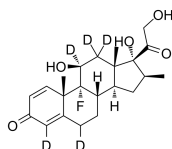


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Betamethasone-d5-1

Cat. No.: HY-13570S1

Betamethasone-d5-1 is deuterium labeled Betamethasone. Betamethasone is a synthetic glucocorticoid with anti-inflammatory and immunosuppressive activities. Betamethasone accelerates fetal lung maturation and induces gene expression and apoptosis.

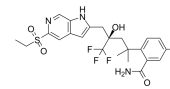


Purity: >98%
Clinical Data:
Size: 1 mg, 5 mg

BI 653048

Cat. No.: HY-12946

BI 653048 is a selective and orally active nonsteroidal **glucocorticoid** (GC) agonist with an IC_{50} value of 55 nM. BI 653048 inhibits CYP1A2, CYP2D6, CYP2C9, CYP2C19 and CYP3A4 isoforms' activity and reduces affinity for the hERG ion channel (IC_{50} > 30 μ M).

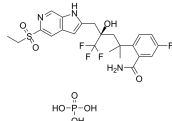


Purity: >98%
Clinical Data: Phase 1
Size: 1 mg, 5 mg

BI 653048 phosphate

Cat. No.: HY-12946A

BI 653048 phosphate is a selective and orally active nonsteroidal **glucocorticoid** (GC) agonist with an IC_{50} value of 55 nM.

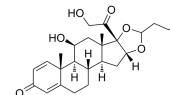


Purity: >98%
Clinical Data: Phase 1
Size: 1 mg, 5 mg

Budesonide

Cat. No.: HY-13580

Budesonide, an inhaled glucocorticoid steroid, is an orally active **glucocorticoid receptor** agonist. Budesonide decreases the size of lung tumors, reverses DNA hypomethylation and modulates mRNA expression of genes. Budesonide is an anti-inflammatory agent used for asthma.

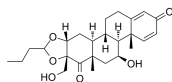


Purity: 99.94%
Clinical Data: Launched
Size: 10 mM × 1 mL, 100 mg, 200 mg, 500 mg

Budesonide impurity C

Cat. No.: HY-100087

Budesonide impurity C is an impurity of Budesonide. Budesonide, an inhaled glucocorticoid steroid, is an orally active glucocorticoid receptor agonist.

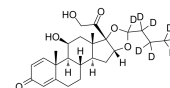


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Budesonide-d8

Cat. No.: HY-135805

Budesonide-d8 is the deuterium labeled Budesonide. Budesonide, an inhaled glucocorticoid steroid, is an orally active **glucocorticoid receptor** agonist. Budesonide decreases the size of lung tumors, reverses DNA hypomethylation and modulates mRNA expression of genes.

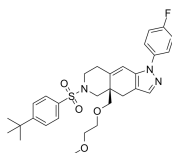


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg, 10 mg

C108297

Cat. No.: HY-125096

C108297 is a selective **glucocorticoid receptor (GR)** modulator (GR binding K_i 0.7 nM; GR reporter gene functional K_i 0.6 nM). C108297 attenuates obesity by reducing caloric intake and increasing lipolysis and fat oxidation, and in addition attenuates inflammation.

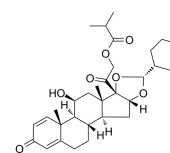


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Ciclesonide (RPR251526)

Cat. No.: HY-B0625

Ciclesonide (RPR251526) is a glucocorticoid with an potent anti-inflammatory activity. Ciclesonide can be used for asthma research.

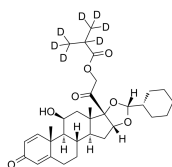


Purity: 99.45%
Clinical Data: Launched
Size: 10 mM × 1 mL, 50 mg, 100 mg

Ciclesonide-d7

Cat. No.: HY-B0625S

Ciclesonide-d7 is the deuterium labeled Ciclesonide. Ciclesonide (RPR251526) is a glucocorticoid with an potent anti-inflammatory activity. Ciclesonide can be used for asthma research.

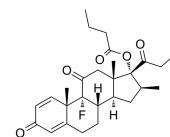


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 10 mg

Clobetasone butyrate

Cat. No.: HY-B1616

Clobetasone butyrate is a synthetic **glucocorticoid** and has topical anti-inflammatory activity especially in skin. Clobetasone butyrate can be used to relieve corticosteroid-responsive dermatoses, including atopic dermatitis and psoriasis.

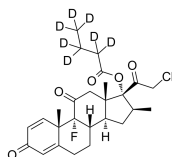


Purity: 99.24%
Clinical Data: Launched
Size: 10 mM × 1 mL, 100 mg

Clobetasone butyrate-d7

Cat. No.: HY-B1616S

Clobetasone butyrate-d7 is the deuterium labeled Clobetasone butyrate. Clobetasone butyrate is a synthetic **glucocorticoid** and has topical anti-inflammatory activity especially in skin.

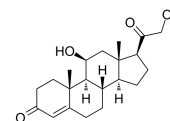


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Corticosterone (17-Deoxycortisol); 11 β ,21-Dihydroxyprogesterone; Kendall's compound B

Cat. No.: HY-B1618

Corticosterone is an adrenocortical steroid that has modest but significant activities as a mineralocorticoid and a glucocorticoid.

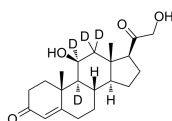


Purity: 99.70%
Clinical Data: Phase 3
Size: 10 mM × 1 mL, 50 mg, 100 mg

Corticosterone-d4

Cat. No.: HY-B1618S1

Corticosterone-d4 is the deuterium labeled Corticosterone. Corticosterone is an adrenocortical steroid that has modest but significant activities as a mineralocorticoid and a glucocorticoid.

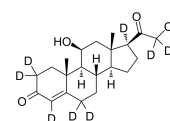


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Corticosterone-d8

Cat. No.: HY-B1618S

Corticosterone-d8 is the deuterium labeled Corticosterone. Corticosterone is an adrenocortical steroid that has modest but significant activities as a mineralocorticoid and a glucocorticoid.

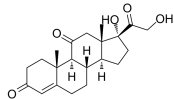


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Cortisone (17-Hydroxy-11-dehydrocorticosterone; Kendall's compound E)

Cat. No.: HY-17461

Cortisone (17-Hydroxy-11-dehydrocorticosterone), an oxidized metabolite of Cortisol (a Glucocorticoid). Cortisone acts as an immunosuppressant and anti-inflammatory agent.

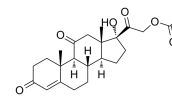


Purity: 99.90%
Clinical Data: Launched
Size: 10 mM × 1 mL, 100 mg, 500 mg

Cortisone acetate (Cortisone 21-acetate)

Cat. No.: HY-17461A

Cortisone acetate (Cortisone 21-acetate), an oxidized metabolite of Cortisol (a Glucocorticoid). Cortisone acetate acts as an immunosuppressant and anti-inflammatory agent.

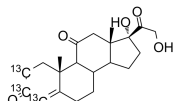


Purity: 99.68%
Clinical Data: Launched
Size: 10 mM × 1 mL, 100 mg, 500 mg

Cortisone-13C3

Cat. No.: HY-17461S

Cortisone-13C3 is the 13C-labeled Cortisone. Cortisone (17-Hydroxy-11-dehydrocorticosterone), an oxidized metabolite of Cortisol (a Glucocorticoid). Cortisone acts as an immunosuppressant and anti-inflammatory agent.

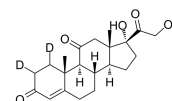


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Cortisone-d2 (17-Hydroxy-11-dehydrocorticosterone-d2; Kendall's compound E-d2)

Cat. No.: HY-17461S3

Cortisone-d2 is the deuterium labeled Cortisone. Cortisone (17-Hydroxy-11-dehydrocorticosterone), an oxidized metabolite of Cortisol (a Glucocorticoid). Cortisone acts as an immunosuppressant and anti-inflammatory agent.

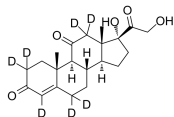


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Cortisone-d7

Cat. No.: HY-17461S2

Cortisone-d7 is the deuterium labeled Cortisone. Cortisone (17-Hydroxy-11-dehydrocorticosterone), an oxidized metabolite of Cortisol (a Glucocorticoid). Cortisone acts as an immunosuppressant and anti-inflammatory agent.

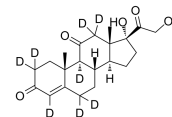


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Cortisone-d8

Cat. No.: HY-17461S1

Cortisone-d8 is the deuterium labeled Cortisone. Cortisone (17-Hydroxy-11-dehydrocorticosterone), an oxidized metabolite of Cortisol (a Glucocorticoid). Cortisone acts as an immunosuppressant and anti-inflammatory agent.



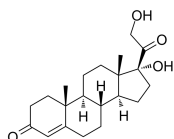
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Cortodoxone

(11-Deoxycortisol; cortexolone; Reichstein's substance S)

Cat. No.: HY-77839

Cortodoxone is a glucocorticoid steroid hormone that can be oxygenated to cortisol (Hydrocortisone).

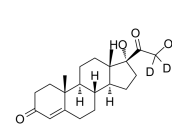


Purity: 98.74%
Clinical Data: No Development Reported
Size: 25 mg, 50 mg, 100 mg

Cortodoxone-d2 (11-Deoxycortisol-d2; cortexolone-d2; Reichstein's substance S-d2)

Cat. No.: HY-77839S1

Cortodoxone-d2 (11-Deoxycortisol-d2) is the deuterium labeled Cortodoxone. Cortodoxone is a glucocorticoid steroid hormone that can be oxygenated to cortisol (Hydrocortisone).

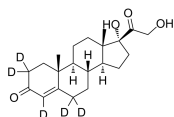


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Cortodoxone-d5 (11-Deoxycortisol-d5; cortexolone-d5; Reichstein's substance S-d5)

Cat. No.: HY-77839S

Cortodoxone-d5 (11-Deoxycortisol-d5) is the deuterium labeled Cortodoxone.



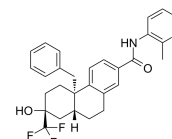
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Dagrocorat

(PF-00251802)

Cat. No.: HY-16718

Dagrocorat (PF-00251802) is an orally active and selective high-affinity partial agonist of the glucocorticoid receptor.



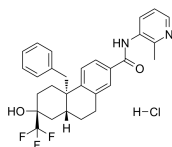
Purity: 99.90%
Clinical Data: No Development Reported
Size: 5 mg, 10 mg, 25 mg, 50 mg, 100 mg

Dagrocorat hydrochloride

(PF-00251802 hydrochloride)

Cat. No.: HY-16718A

Dagrocorat (PF-00251802) hydrochloride is an orally active and selective high-affinity partial agonist of the **glucocorticoid receptor**.



Purity: 99.85%

Clinical Data: No Development Reported

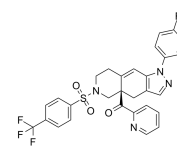
Size: 5 mg, 10 mg, 25 mg, 50 mg, 100 mg

Dazucorilant

(CORT113176)

Cat. No.: HY-132811

Dazucorilant (CORT113176) is a selective and high affinity non-steroidal glucocorticoid receptor (GR) modulator with a K_i value 1 nM in vitro. Dazucorilant can be used for the research of neurological disorders.



Purity: >98%

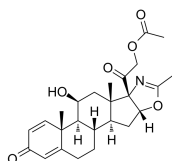
Clinical Data: No Development Reported

Size: 5 mg, 10 mg, 25 mg, 50 mg, 100 mg

Deflazacort

Cat. No.: HY-13609

Deflazacort, a glucocorticoid, is an inactive prodrug and is converted rapidly to the active metabolite 21-desacetyldeflazacort. Deflazacort is used as an anti-inflammatory and immunosuppressant.



Purity: 99.73%

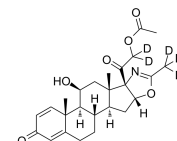
Clinical Data: Launched

Size: 10 mM × 1 mL, 50 mg, 100 mg

Deflazacort-D5

Cat. No.: HY-13609S

Deflazacort-D5 is the deuterium labeled Deflazacort. Deflazacort, a glucocorticoid, is an inactive prodrug and is converted rapidly to the active metabolite 21-desacetyldeflazacort. Deflazacort is used as an anti-inflammatory and immunosuppressant.



Purity: >98%

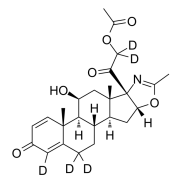
Clinical Data: No Development Reported

Size: 1 mg, 5 mg, 10 mg

Deflazacort-d5-1

Cat. No.: HY-13609S2

Deflazacort-d5-1 is the deuterium labeled Deflazacort. Deflazacort, a glucocorticoid, is an inactive prodrug and is converted rapidly to the active metabolite 21-desacetyldeflazacort. Deflazacort is used as an anti-inflammatory and immunosuppressant.



Purity: >98%

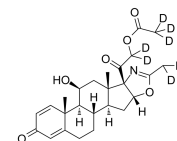
Clinical Data: No Development Reported

Size: 1 mg, 5 mg

Deflazacort-D7

Cat. No.: HY-13609S1

Deflazacort-D7 is the deuterium labeled Deflazacort. Deflazacort, a glucocorticoid, is an inactive prodrug and is converted rapidly to the active metabolite 21-desacetyldeflazacort. Deflazacort is used as an anti-inflammatory and immunosuppressant.



Purity: >98%

Clinical Data: No Development Reported

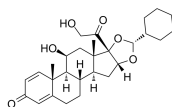
Size: 1 mg, 5 mg, 10 mg

Desisobutyryl-ciclesonide

(CIC-AP; Ciclesonide active principle)

Cat. No.: HY-111490

Desisobutyryl-ciclesonide is the active metabolite of Ciclesonide. Desisobutyryl-ciclesonide has affinity for the **glucocorticoid receptor**.



Purity: 99.53%

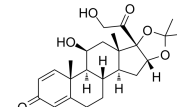
Clinical Data: No Development Reported

Size: 10 mM × 1 mL, 5 mg, 10 mg, 25 mg

Desonide

Cat. No.: HY-B0248

Desonide is a nonfluorinated corticosteroid anti-inflammatory agent used topically for dermatoses. Target: Glucocorticoid Receptor. Desonide is a low-potency topical corticosteroid that has been used for decades in the treatment of steroid-responsive dermatoses.



Purity: 99.45%

Clinical Data: Launched

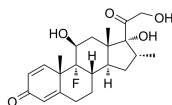
Size: 10 mM × 1 mL, 10 mg, 50 mg, 100 mg, 200 mg, 500 mg

Dexamethasone

(Hexadecadrol; Prednisolone F)

Cat. No.: HY-14648

Dexamethasone (Hexadecadrol) is a **glucocorticoid receptor** agonist. Dexamethasone also significantly decreases CD11b, CD18, and CD62L expression on neutrophils, and CD11b and CD18 expression on monocytes.



Purity: 99.86%

Clinical Data: Launched

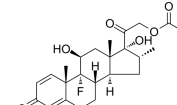
Size: 10 mM × 1 mL, 500 mg, 1 g, 5 g

Dexamethasone acetate

(Dexamethasone 21-acetate; Hexadecadrol acetate)

Cat. No.: HY-14648A

Dexamethasone acetate (Dexamethasone 21-acetate) is a **glucocorticoid receptor** agonist. Dexamethasone acetate has the potential for ophthalmic infections treatment.



Purity: 98.24%

Clinical Data: Launched

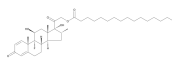
Size: 10 mM × 1 mL, 500 mg, 1 g, 5 g

Dexamethasone palmitate

(DXP)

Cat. No.: HY-128922

Dexamethasone palmitate (DXP) is a prodrug of Dexamethasone, which is a glucocorticoid receptor agonist. Dexamethasone palmitate (DXP) has a 47-fold lower affinity for the glucocorticoid receptor than Dexamethasone. Anti-inflammatory agent.



Purity: ≥98.0%

Clinical Data: Launched

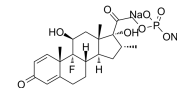
Size: 10 mM × 1 mL, 5 mg, 10 mg, 50 mg, 100 mg

Dexamethasone phosphate disodium

(Dexamethasone 21-phosphate disodium salt)

Cat. No.: HY-B1829A

Dexamethasone phosphate disodium is a glucocorticoid receptor agonist.



Purity: 99.88%

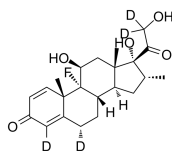
Clinical Data: Launched

Size: 10 mM × 1 mL, 100 mg, 500 mg

Dexamethasone-4,6 α ,21,21-d4

Cat. No.: HY-14648S3

Dexamethasone-4,6 α ,21,21-d4 is the deuterium labeled Dexamethasone-4,6 α ,21,21. Dexamethasone (Hexadecadrol) is a glucocorticoid receptor agonist.



Purity: >98%

Clinical Data: No Development Reported

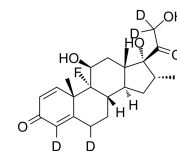
Size: 1 mg, 5 mg

Dexamethasone-d4

(Hexadecadrol-d4; Prednisolone F-d4)

Cat. No.: HY-14648S2

Dexamethasone-d4 is deuterium labeled Dexamethasone. Dexamethasone (Hexadecadrol) is a glucocorticoid receptor agonist. Dexamethasone also significantly decreases CD11b, CD18, and CD62L expression on neutrophils, and CD11b and CD18 expression on monocytes.



Purity: >98%

Clinical Data: No Development Reported

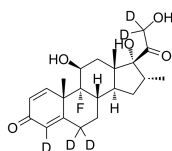
Size: 1 mg, 5 mg

Dexamethasone-d5

(Hexadecadrol-d5; Prednisolone F-d5)

Cat. No.: HY-14648S

Dexamethasone-d5 (Hexadecadrol-d5) is the deuterium labeled Dexamethasone. Dexamethasone (Hexadecadrol) is a glucocorticoid receptor agonist.



Purity: >98%

Clinical Data: No Development Reported

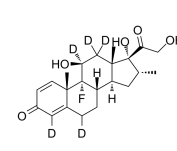
Size: 1 mg, 10 mg

Dexamethasone-d5-1

(Hexadecadrol-d5-1; Prednisolone F-d5-1)

Cat. No.: HY-14648S1

Dexamethasone-d5-1 is deuterium labeled Dexamethasone. Dexamethasone (Hexadecadrol) is a glucocorticoid receptor agonist. Dexamethasone also significantly decreases CD11b, CD18, and CD62L expression on neutrophils, and CD11b and CD18 expression on monocytes.



Purity: >98%

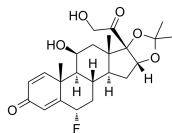
Clinical Data: No Development Reported

Size: 1 mg, 5 mg

Flunisolide

Cat. No.: HY-B1121

Flunisolide is a corticosteroid often used to treat allergic rhinitis. The principal mechanism of action of Flunisolide is to activate glucocorticoid receptors, meaning it has an anti-inflammatory action.



Purity: 99.95%

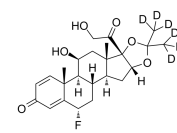
Clinical Data: Launched

Size: 100 mg

Flunisolide-d6

Cat. No.: HY-B1121S

Flunisolide-d6 is the deuterium labeled Flunisolide. Flunisolide is a corticosteroid often used to treat allergic rhinitis. The principal mechanism of action of Flunisolide is to activate glucocorticoid receptors, meaning it has an anti-inflammatory action.



Purity: >98%

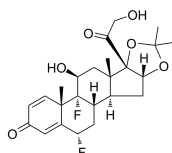
Clinical Data: No Development Reported

Size: 1 mg, 5 mg

Fluocinolone (Acetonide)

Cat. No.: HY-B0415

Fluocinolone Acetonide is a glucocorticoid derivative used topically in the treatment of various skin disorders. Target: Glucocorticoid Receptor. Fluocinolone acetonide is a corticosteroid primarily used in dermatology to reduce skin inflammation and relieve itching.



Purity: 99.11%

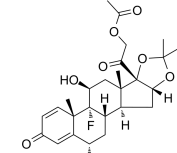
Clinical Data: Launched

Size: 10 mM × 1 mL, 500 mg, 1 g, 5 g

Fluocinonide

Cat. No.: HY-B0485

Fluocinonide (Vanos) is a potent glucocorticoid steroid used topically as anti-inflammatory agent for the treatment of skin disorders.



Purity: 99.80%

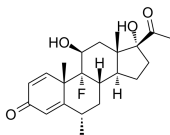
Clinical Data: Launched

Size: 10 mM × 1 mL, 100 mg, 500 mg

Fluorometholone

Cat. No.: HY-B1893

Fluorometholone, a synthetic glucocorticoid, is a **glucocorticoid receptor** agonist with anti-inflammatory and anti-allergic properties. Fluorometholone can be used for the research of dry eye.

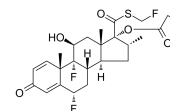


Purity: 99.49%
Clinical Data: Launched
Size: 10 mM × 1 mL, 25 mg, 50 mg, 100 mg

Fluticasone (propionate)

Cat. No.: HY-B0154

Fluticasone propionate, a potent topical anti-inflammatory corticosteroid, is a selective **glucocorticoid receptor** agonist, with an absolute affinity (K_p) of 0.5 nM. Fluticasone propionate shows little or no activity at other steroid receptors. Anti-viral activity.

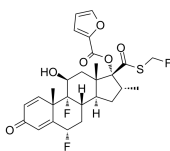


Purity: 99.97%
Clinical Data: Launched
Size: 10 mM × 1 mL, 10 mg, 50 mg

Fluticasone furoate

Cat. No.: HY-15234

Fluticasone furoate is a topical, intranasal, enhanced-affinity synthetic trifluorinated corticosteroid with a K_d of 0.3 nM. Fluticasone furoate has potent anti-inflammatory and anti-asthmatic activity, and low systemic exposure.

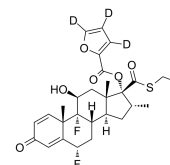


Purity: 99.06%
Clinical Data: Launched
Size: 10 mM × 1 mL, 10 mg

Fluticasone furoate-d3

Cat. No.: HY-15234S

Fluticasone furoate-d3 is deuterium labeled Fluticasone furoate. Fluticasone furoate is a topical, intranasal, enhanced-affinity synthetic trifluorinated corticosteroid with a K_d of 0.3 nM.

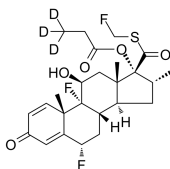


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Fluticasone propionate-d3

Cat. No.: HY-B0154S

Fluticasone propionate-d3 is the deuterium labeled Fluticasone propionate. Fluticasone propionate, a potent topical anti-inflammatory corticosteroid, is a selective **glucocorticoid receptor** agonist, with an absolute affinity (K_p) of 0.5 nM.

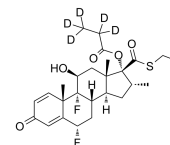


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Fluticasone propionate-d5

Cat. No.: HY-B0154S1

Fluticasone propionate-d5 is deuterium labeled Fluticasone (propionate). Fluticasone propionate, a potent topical anti-inflammatory corticosteroid, is a selective glucocorticoid receptor agonist, with an absolute affinity (KD) of 0.5 nM.



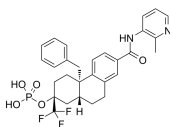
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Fosdagrocorat

(PF-04171327)

Cat. No.: HY-16722

Fosdagrocorat (PF-04171327) is a dissociated **glucocorticoid receptor** agonist.

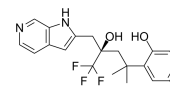


Purity: 99.14%
Clinical Data: No Development Reported
Size: 10 mM × 1 mL, 5 mg, 10 mg, 25 mg, 50 mg, 100 mg

Glucocorticoid receptor agonist

Cat. No.: HY-14234

Glucocorticoid receptor agonist is a potent Glucocorticoid receptor agonist. IC50 value: Target:

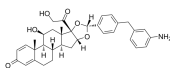


Purity: 99.56%
Clinical Data: No Development Reported
Size: 10 mM × 1 mL, 5 mg, 10 mg

Glucocorticoid receptor agonist-1

Cat. No.: HY-131974

Glucocorticoid receptor agonist-1 is a potent **glucocorticoid receptor** agonist with an IC_{50} of 2.8 nM extracted from patent WO2017210471A1, compound 41.

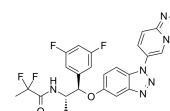


Purity: >98%
Clinical Data: No Development Reported
Size: 5 mg, 10 mg

Glucocorticoid receptor-IN-1

Cat. No.: HY-142941

Glucocorticoid receptor-IN-1 (Compound WX002) is a selective **glucocorticoid receptor (GR)** modulator with anti-inflammatory effect.

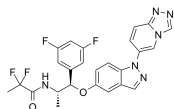


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Glucocorticoid receptor-IN-2

Cat. No.: HY-142942

Glucocorticoid receptor-IN-2 (Compound WX019) is a selective **glucocorticoid receptor (GR)** modulator with anti-inflammatory effect.

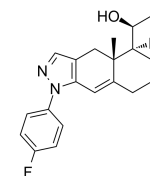


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Glucocorticoids receptor agonist 1

Cat. No.: HY-139709

Glucocorticoids receptor agonist 1 is a potent anti-inflammatory, arylpyrazole-based **glucocorticoid receptor** agonist that does not impair insulin secretion.

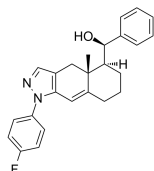


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Glucocorticoids receptor agonist 2

Cat. No.: HY-139710

Glucocorticoids receptor agonist 2 is a potent anti-inflammatory, arylpyrazole-based **glucocorticoid receptor** agonist that does not impair insulin secretion.

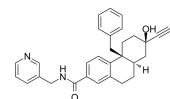


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Glucocorticoids receptor agonist 3

Cat. No.: HY-120273

Glucocorticoids receptor agonist 3 is a potent agonist of glucocorticoids receptor. Glucocorticoids receptor agonist 3 is useful to research diseases, such as obesity, diabetes, and inflammation (extracted from patent WO2000066522A1, compound 345).

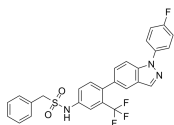


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

GSK9027

Cat. No.: HY-103548

GSK9027, as a non-steroidal glucocorticoid receptor (**GR**) agonist, behaves as a partial agonist on the 2xglucocorticoid response element (GRE) reporter system, and achieves intrinsic activities relative to dexamethasone.

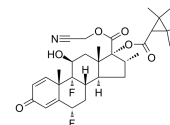


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

GW-870086

Cat. No.: HY-103662

GW-870086 is a potent anti-inflammatory agent, acting as a **glucocorticoid receptor** agonist, with a pIC_{50} of 10.1 in A549 cells expressing NF- κ B.



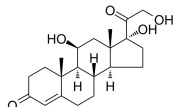
Purity: 98.00%
Clinical Data: Phase 2
Size: 5 mg, 10 mg, 25 mg, 50 mg, 100 mg

Hydrocortisone

(Cortisol)

Cat. No.: HY-N0583

Hydrocortisone (Cortisol) is a steroid hormone or glucocorticoid secreted by the adrenal cortex.



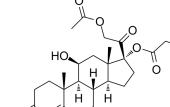
Purity: 99.94%
Clinical Data: Launched
Size: 10 mM x 1 mL, 500 mg, 1 g, 5 g

Hydrocortisone aceponate

(Hydrocortisone 17-propionate 21-acetate)

Cat. No.: HY-116691

Hydrocortisone aceponate (Hydrocortisone 17-propionate 21-acetate) is a potent topical glucocorticoid. Hydrocortisone aceponate can be used for various dermatoses research.



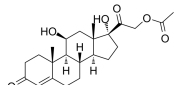
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Hydrocortisone acetate

(Hydrocortisone 21-acetate; Cortisol 21-acetate)

Cat. No.: HY-B1183

Hydrocortisone acetate is a corticosteroid, used to decrease swelling, itching, and pain that is caused by minor skin irritations or by hemorrhoids.

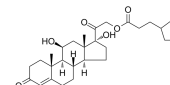


Purity: 99.17%
Clinical Data: Launched
Size: 10 mM x 1 mL, 100 mg

Hydrocortisone cypionate

Cat. No.: HY-U00089

Hydrocortisone cypionate is a synthetic glucocorticoid corticosteroid and a corticosteroid ester.



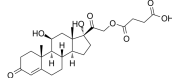
Purity: 99.01%
Clinical Data: No Development Reported
Size: 10 mM x 1 mL, 1 mg, 5 mg, 10 mg, 20 mg

Hydrocortisone hemisuccinate

(Hydrocortisone 21-hemisuccinate)

Cat. No.: HY-B1402

Hydrocortisone hemisuccinate (Hydrocortisone 21-hemisuccinate), a physiological glucocorticoid, is an orally active steroidal anti-inflammatory drug (SAID).



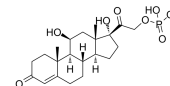
Purity: 99.76%
Clinical Data: Launched
Size: 10 mM × 1 mL, 25 mg, 50 mg, 100 mg

Hydrocortisone phosphate

(Hydrocortisone 21-phosphate; Cortisol 21-phosphate)

Cat. No.: HY-B1155

Hydrocortisone phosphate (Hydrocortisone 21-phosphate), a physiological glucocorticoid, and is an orally active steroidal anti-inflammatory drug (SAID).



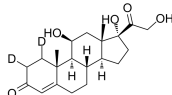
Purity: >98%
Clinical Data: Launched
Size: 1 mg, 5 mg

Hydrocortisone-d2

(Cortisol-d2)

Cat. No.: HY-N058355

Hydrocortisone-d2 is the deuterium labeled Hydrocortisone. Hydrocortisone (Cortisol) is a steroid hormone or glucocorticoid secreted by the adrenal cortex.



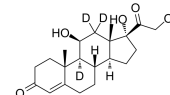
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Hydrocortisone-d3

(Cortisol-d3)

Cat. No.: HY-N058353

Hydrocortisone-d3 (Cortisol-d3) is the deuterium labeled Hydrocortisone. Hydrocortisone (Cortisol) is a steroid hormone or glucocorticoid secreted by the adrenal cortex.



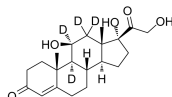
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Hydrocortisone-d4

(Cortisol-d4)

Cat. No.: HY-N058352

Hydrocortisone-d4 (Cortisol-d4) is the deuterium labeled Hydrocortisone. Hydrocortisone (Cortisol) is a steroid hormone or glucocorticoid secreted by the adrenal cortex.



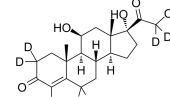
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Hydrocortisone-d7

(Cortisol-d7)

Cat. No.: HY-N058351

Hydrocortisone-d7 (Cortisol-d7) is the deuterium labeled Hydrocortisone. Hydrocortisone (Cortisol) is a steroid hormone or glucocorticoid secreted by the adrenal cortex.

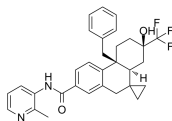


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

JTP-117968

Cat. No.: HY-125265

JTP-117968, a novel selective **glucocorticoid receptor** modulator (a non-steroidal SGRM, IC_{50} of 6.8 nM), exhibits improved transrepression/transactivation dissociation.

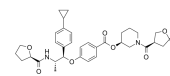


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

LEO 134310

Cat. No.: HY-144397

LEO 134310 is a selective, non-steroidal **glucocorticoid receptor (GR)** agonist optimized for topical treatment., LEO 134310 showed high affinity (EC_{50} of 14 nM) in a GR binding assay. LEO 134310 can be used for skin diseases.

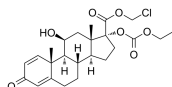


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Loteprednol Etabonate

Cat. No.: HY-17358

Loteprednol etabonate (LE) is an orally active "soft" steroid belonging to a unique class of glucocorticoids. Loteprednol etabonate (LE) exhibits anti-inflammatory activity and has been used in optometry and ophthalmology.

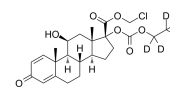


Purity: 99.90%
Clinical Data: Launched
Size: 10 mM × 1 mL, 10 mg, 50 mg, 100 mg

Loteprednol Etabonate D5

Cat. No.: HY-17358S

Loteprednol Etabonate D5 is a deuterium labeled Loteprednol etabonate. Loteprednol etabonate (LE) is an orally active "soft" steroid belonging to a unique class of glucocorticoids. Loteprednol etabonate (LE) exhibits anti-inflammatory activity and has been used in optometry and ophthalmology.

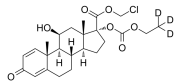


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Loteprednol Etabonate-d3

Cat. No.: HY-1735851

Loteprednol Etabonate-d3 is the deuterium labeled Loteprednol Etabonate. Loteprednol etabonate (LE) is an orally active "soft" steroid belonging to a unique class of glucocorticoids. Loteprednol etabonate (LE) exhibits anti-inflammatory activity and has been used in optometry and ophthalmology.



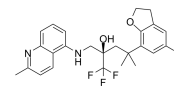
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Mapracorat

(ZK-245186; BOL-303242X)

Cat. No.: HY-14864

Mapracorat is a novel non-steroidal selective glucocorticoid receptor agonist.



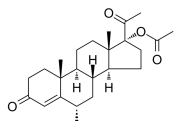
Purity: 99.40%
Clinical Data: Phase 3
Size: 10 mM × 1 mL, 5 mg, 10 mg

Medroxyprogesterone acetate

(Medroxyprogesterone 17-acetate; Farlutin)

Cat. No.: HY-B0469

Medroxyprogesterone acetate is a widely used synthetic steroid by its interaction with progesterone, androgen and glucocorticoid receptors.



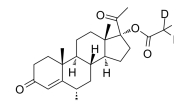
Purity: 99.88%
Clinical Data: Launched
Size: 10 mM × 1 mL, 100 mg, 500 mg

Medroxyprogesterone acetate-d3

(Medroxyprogesterone 17-acetate-d3; Farlutin-d3)

Cat. No.: HY-B0469S

Medroxyprogesterone acetate D3 is deuterium labeled Medroxyprogesterone acetate. Medroxyprogesterone acetate is a widely used synthetic steroid by its interaction with progesterone, androgen and glucocorticoid receptors.

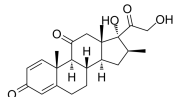


Purity: 98.06%
Clinical Data: No Development Reported
Size: 10 mg

Meprednisone

Cat. No.: HY-B0243

Meprednisone is a glucocorticoid and a methylated derivative of prednisone. Target: Glucocorticoid Receptor Meprednisone is a glucocorticoid and a methylated derivative of prednisone.



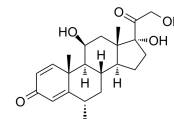
Purity: 99.60%
Clinical Data: Launched
Size: 10 mM × 1 mL, 5 mg, 10 mg, 50 mg, 100 mg

Methylprednisolone

(U 7532)

Cat. No.: HY-B0260

Methylprednisolone is a synthetic corticosteroid with anti-inflammatory and immunomodulating properties. Methylprednisolone improve severe or critical COVID-19 by activating ACE2 and reducing IL-6 levels.



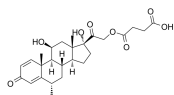
Purity: 99.75%
Clinical Data: Launched
Size: 10 mM × 1 mL, 100 mg, 500 mg

Methylprednisolone succinate

(Methylprednisolone hydrogen succinate)

Cat. No.: HY-B1900

Methylprednisolone succinate is a synthetic glucocorticoid and widely used as an anti-inflammatory agent.



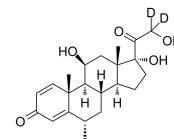
Purity: 99.55%
Clinical Data: Launched
Size: 10 mM × 1 mL, 10 mg, 50 mg, 100 mg, 200 mg

Methylprednisolone-d2

(U 7532-d2)

Cat. No.: HY-B0260S4

Methylprednisolone-d2 is the deuterium labeled Methylprednisolone. Methylprednisolone is a synthetic corticosteroid with anti-inflammatory and immunomodulating properties.



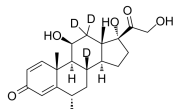
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Methylprednisolone-d3

(U 7532-d3)

Cat. No.: HY-B0260S

Methylprednisolone-d3 (U 7532-d3) is the deuterium labeled Methylprednisolone. Methylprednisolone is a synthetic corticosteroid with anti-inflammatory and immunomodulating properties.



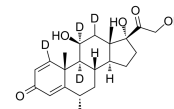
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Methylprednisolone-d4

(U 7532-d4)

Cat. No.: HY-B0260S2

Methylprednisolone-d4 is deuterium labeled Methylprednisolone. Methylprednisolone is a synthetic corticosteroid with anti-inflammatory and immunomodulating properties.



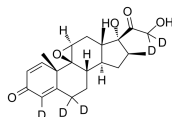
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Methylprednisolone-d5

(U 7532-d5)

Cat. No.: HY-B026051

Methylprednisolone-d5 (U 7532-d5) is the deuterium labeled Methylprednisolone. Methylprednisolone is a synthetic corticosteroid with anti-inflammatory and immunomodulating properties.



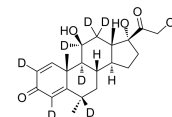
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Methylprednisolone-d7

(U 7532-d7)

Cat. No.: HY-B026053

Methylprednisolone-d7 is deuterium labeled Methylprednisolone. Methylprednisolone is a synthetic corticosteroid with anti-inflammatory and immunomodulating properties.



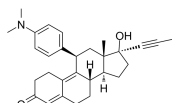
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Mifepristone

(RU486; RU 38486)

Cat. No.: HY-13683

Mifepristone (RU486) is a **progesterone receptor (PR)** and **glucocorticoid receptor (GR)** antagonist with IC_{50} s of 0.2 nM and 2.6 nM in in vitro assay.



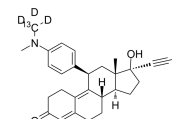
Purity: 99.77%
Clinical Data: Launched
Size: 10 mM × 1 mL, 100 mg, 500 mg

Mifepristone-13C,d3

(RU486-13C,d3; RU 38486-13C,d3)

Cat. No.: HY-13683S1

Mifepristone-13C,d3 is the 13C- and deuterium labeled. Mifepristone (RU486) is a progesterone receptor (PR) and glucocorticoid receptor (GR) antagonist with IC_{50} s of 0.2 nM and 2.6 nM in in vitro assay.



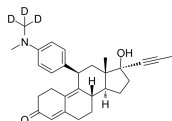
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Mifepristone-d3

(RU486-d3; RU 38486-d3)

Cat. No.: HY-13683S

Mifepristone-d3 (RU486-d3) is the deuterium labeled Mifepristone. Mifepristone (RU486) is a **progesterone receptor (PR)** and **glucocorticoid receptor (GR)** antagonist with IC_{50} s of 0.2 nM and 2.6 nM in in vitro assay.



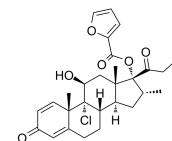
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Mometasone furoate

(Sch32088)

Cat. No.: HY-13693

Mometasone furoate (Sch32088) is a **glucocorticoid receptor agonist** with anti-inflammatory and anti-allergic activity.



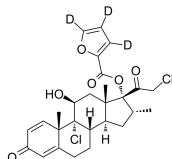
Purity: 99.99%
Clinical Data: Launched
Size: 10 mM × 1 mL, 50 mg, 100 mg, 200 mg, 500 mg

Mometasone furoate-d3

(Sch32088-d3)

Cat. No.: HY-13693S

Mometasone furoate-d3 (Sch32088-d3) is a deuterium labeled Mometasone furoate. Mometasone furoate (Sch32088) is a **glucocorticoid receptor agonist** with anti-inflammatory and anti-allergic activity.



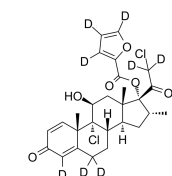
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Mometasone furoate-d8

(Sch32088-d8)

Cat. No.: HY-13693S1

Mometasone furoate-d8 (Sch32088-d8) is the deuterium labeled Mometasone furoate. Mometasone furoate (Sch32088) is a **glucocorticoid receptor agonist** with anti-inflammatory and anti-allergic activity.

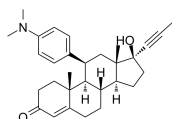


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

OP-3633

Cat. No.: HY-125839

OP-3633 is a potent and selective steroidal **glucocorticoid receptor (GR)** antagonist with an IC_{50} of 29 nM, with inhibition of GR transcriptional activity. OP-3633 exhibits low progesterone receptor (PR) agonism and androgen receptor (AR) antagonism.

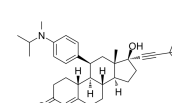


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

ORIC-101

Cat. No.: HY-112710

ORIC-101 is a highly potent and selective **glucocorticoid receptor antagonist**, with an EC_{50} of 5.6 nM. Anti-cancer activity.

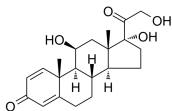


Purity: >98%
Clinical Data: Phase 1
Size: 5 mg, 10 mg

Prednisolone

Cat. No.: HY-17463

Prednisolone is a potent, orally active corticosteroid and a glucocorticoid. Prednisolone possesses about four times the anti-inflammatory activity of hydrocortisone while causing less salt and water retention. Prednisolone can be used for ocular, anti-inflammatory research.



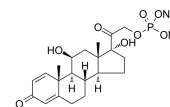
Purity: 99.92%
Clinical Data: Launched
Size: 10 mM × 1 mL, 500 mg, 1 g, 5 g

Prednisolone disodium phosphate

(Prednisolone 21-phosphate disodium)

Cat. No.: HY-B0645

Prednisolone disodium phosphate is a synthetic glucocorticoid with anti-inflammatory and immunomodulating properties.

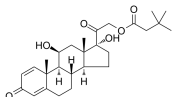


Purity: 99.21%
Clinical Data: Launched
Size: 10 mM × 1 mL, 100 mg, 500 mg

Prednisolone Tebutate

Cat. No.: HY-U0098

Prednisolone tebutate is a synthetic glucocorticoid used as an anti-inflammatory and immunosuppressant.

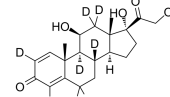


Purity: 99.82%
Clinical Data: No Development Reported
Size: 10 mM × 1 mL, 5 mg

Prednisolone-d8

Cat. No.: HY-17463S

Prednisolone-d8 is the deuterium labeled Prednisolone. Prednisolone is a potent, orally active corticosteroid and a glucocorticoid.



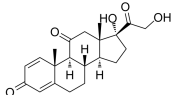
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Prednisone

(Dehydrocortisone)

Cat. No.: HY-B0214

Prednisone (Adasone) is a synthetic corticosteroid agent that is particularly effective as an immunosuppressant compound. Target: Others
Prednisone is a synthetic corticosteroid drug that is particularly effective as an immunosuppressant drug.



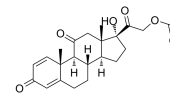
Purity: 99.82%
Clinical Data: Launched
Size: 10 mM × 1 mL, 500 mg, 1 g, 5 g

Prednisone acetate

(Prednisone 21-acetate)

Cat. No.: HY-B1832

Prednisone acetate (Prednisone 21-acetate), the acetate salt form of prednisolone, is a **glucocorticoid receptor** agonist with anti-inflammatory and immunomodulating properties.



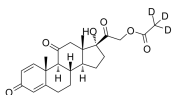
Purity: 99.71%
Clinical Data: Launched
Size: 10 mM × 1 mL, 500 mg, 1 g

Prednisone acetate-d3

(Prednisone 21-acetate-d3)

Cat. No.: HY-B1832S

Prednisone acetate-d3 (Prednisone 21-acetate-d3) is the deuterium labeled Prednisone acetate. Prednisone acetate (Prednisone 21-acetate), the acetate salt form of prednisolone, is a **glucocorticoid receptor** agonist with anti-inflammatory and immunomodulating properties.



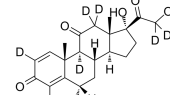
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Prednisone-d8

(Dehydrocortisone-d8)

Cat. No.: HY-B0214S

Prednisone-d8 (Dehydrocortisone-d8) is the deuterium labeled Prednisone. Prednisone (Adasone) is a synthetic corticosteroid agent that is particularly effective as an immunosuppressant compound.

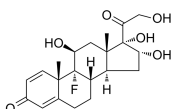


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Triamcinolone

Cat. No.: HY-B0328

Triamcinolone is a long-acting synthetic corticosteroid. Triamcinolone is a **corticosteroid hormone receptor** agonist and an anti-inflammatory agent. Target: Glucocorticoid Receptor
Dimethyl fumarate is an anti-inflammatory.

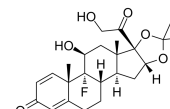


Purity: 99.32%
Clinical Data: Launched
Size: 10 mM × 1 mL, 500 mg, 1 g, 5 g

Triamcinolone acetonide

Cat. No.: HY-B0636

Triamcinolone acetonide is a more potent type of triamcinolone, being about 8 times as effective as prednisone.

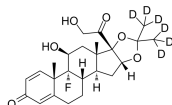


Purity: 99.95%
Clinical Data: Launched
Size: 10 mM × 1 mL, 500 mg, 1 g, 5 g

Triamcinolone acetonide-d6

Cat. No.: HY-B063653

Triamcinolone acetonide-d6 is deuterium labeled Triamcinolone acetonide.

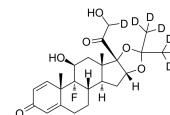


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Triamcinolone acetonide-d7

Cat. No.: HY-B06365

Triamcinolone acetonide-d7 is the deuterium labeled Triamcinolone acetonide. Triamcinolone acetonide is a more potent type of triamcinolone, being about 8 times as effective as prednisone.

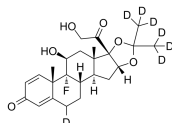


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Triamcinolone acetonide-d7-1

Cat. No.: HY-B063652

Triamcinolone acetonide-d7-1 is deuterium labeled Triamcinolone acetonide.

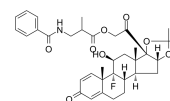


Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Triamcinolone Benetonide

Cat. No.: HY-U00043

Triamcinolone benetonide is a synthetic glucocorticoid corticosteroid with anti-inflammatory activity.



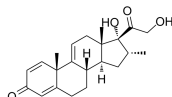
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

Vamorolone

(VBP15)

Cat. No.: HY-109017

Vamorolone (VBP15) is a first-in-class, orally active dissociative steroidal anti-inflammatory drug and membrane-stabilizer. Vamorolone improves muscular dystrophy without side effects. Vamorolone shows potent NF- κ B inhibition and substantially reduces hormonal effects.



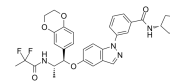
Purity: 99.12%
Clinical Data: Phase 2
Size: 10 mM \times 1 mL, 5 mg, 10 mg, 50 mg

Velsecorat

(AZD7594; AZ13189620)

Cat. No.: HY-111453

AZD7594 is a potent selective nonsteroidal glucocorticoid receptor modulator, with an IC_{50} of 0.9 nM.

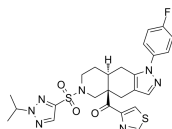


Purity: 99.60%
Clinical Data: Phase 2
Size: 10 mM \times 1 mL, 5 mg, 10 mg, 25 mg, 50 mg, 100 mg

Zavacorilant

Cat. No.: HY-139556

Zavacorilant is capable of modulating glucocorticoid receptor (GR).



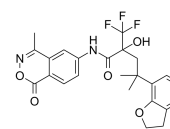
Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg

ZK 216348

((+)-ZK 216348)

Cat. No.: HY-123352

ZK 216348 ((+)-ZK 216348) is a nonsteroidal selective glucocorticoid receptor agonist with an IC_{50} of 20.3 nM. ZK 216348 also binds to Progesterone and mineralocorticoid receptors with IC_{50} s of 20.4 nM and 79.9 nM, respectively.



Purity: >98%
Clinical Data: No Development Reported
Size: 1 mg, 5 mg