RedChemExpress

Certificate of Analysis

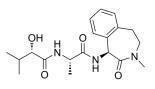
Semagacestat

| Cat. No.: | HY-10009 |
|----------------|--|
| CAS No.: | 425386-60-3 |
| Batch No.: | 02048 |
| Chemical Name: | Butanamide, 2-hydroxy-3-methyl-N-[(1S)-1-methyl-2-oxo-2-[[(1S)-2,3,4,5-tetrahydro-3-methyl-2 |
| | -oxo-1H-3-benzazepin-1-yl]amino]ethyl]-, (2S)- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{19}H_{27}N_{3}O_{4}$ | | |
|--------------------|--------------------------|-------|---------|
| Molecular Weight: | 361.44 | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 2 years |
| | | -20°C | 1 year |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|----------------|---|
| Purity (HPLC): | 98.89% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

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