

Cyclosporin A-Derivative 2

Cat. No.:	HY-P1354
CAS No.:	156047-45-9
Molecular Formula:	C ₅₈ H ₁₀₄ N ₁₀ O ₁₃
Molecular Weight:	1149.51
Sequence Shortening:	VLA-{d-Ala}-LLV-{Aaa}-{Abu}-{Sar}
Target:	Calcineurin
Pathway:	Neuronal Signaling
Storage:	Sealed storage, away from moisture
	Powder -80°C 2 years
	-20°C 1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

BIOLOGICAL ACTIVITY

Description

Cyclosporin A-Derivative 2 is a novel derivative from cyclosporin A. Cyclosporin A is an immunosuppressive agent which can bind to the cyclophilin and inhibit calcineurin.

REFERENCES

[1]. Peel M, et al. Cyclophilin inhibitors as antiviral agents. Bioorg Med Chem Lett. 2013 Aug 15;23(16):4485-92.

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

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