

Technical Data Sheet

Ly93

Compound Information

Product Name:	Ly93
CAS No.:	1883528-69-5
Molecular Formula:	C ₂₁ H ₂₀ N ₂ O ₂
Molecular Weight:	332.4
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15

Analytical Information

Tests	Specifications
Description	Ly93 is a selective and orally active sphingomyelin synthase 2 (SMS2) inhibitor, with an IC ₅₀ of 91 nM.
Form	Solid
Solubility	DMSO : 250 mg/mL (752.11 mM; Need ultrasonic)

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