

Technical Data Sheet

Compound 7

Compound Information

Product Name:	Compound 7
CAS No.:	1252003-13-6
Molecular Formula:	C ₂₀ H ₂₁ N ₃ O ₂
Molecular Weight:	335.4
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	HDAC-IN-4 is a selective HDAC6 and HDAC10 inhibitor with pIC ₅₀ s of 7.2 and 6.8 in BRET assay, respectively. Antitumoral activity.
Form	Solid
Solubility	DMSO 50 mg/mL (ultrasonic and warming and heat to 60°C)

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