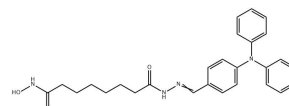


Technical Data Sheet

WT161

Compound Information

Product Name:	WT161
CAS No.:	1206731-57-8
Molecular Formula:	C ₂₇ H ₃₀ N ₄ O ₃
Molecular Weight:	458.55
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	WT-161 is a potent and selective HDAC6 inhibitor with an IC ₅₀ of 0.40 nM.
Solubility	DMF: 10 mg/ml; DMSO: 10 mg/ml; DMSO:PBS (pH 7.2) (1:2): 0.33 mg/ml
Purity	>99%
1H NMR	Pass test

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