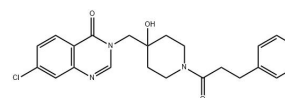


Technical Data Sheet

USP7-IN-1

Compound Information

Product Name:	USP7-IN-1
CAS No.:	1381291-36-6
Molecular Formula:	C ₂₃ H ₂₄ ClN ₃ O ₃
Molecular Weight:	425.91
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	USP7-IN-1 is a selective and reversible inhibitor of ubiquitin-specific protease 7 (USP7), with an IC ₅₀ of 77 μM, and can be used for the research of cancer.
Solubility	DMSO: ≥ 40 mg/mL (93.92 mM)
1H NMR	Pass test

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