

Technical Data Sheet

BTX161

Compound Information

Product Name:	BTX161
CAS No.:	2052301-24-1
Molecular Formula:	C ₁₅ H ₁₆ N ₂ O ₃
Molecular Weight:	272.3
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	BTX161 is a Thalidomide analog and potent CKI α degrader. BTX161 mediates the degradation of CKI α better than Lenalidomide and activates the DNA damage response (DDR) and p53 while stabilizing the p53 antagonist MDM2 in human AML cells.
Form	Solid
Solubility	DMSO 25 mg/mL

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