

Product Datasheet

MS4078 (orb611306)

Description	MS4078 is a novel PROTAC (degrader) of ALK, potently decreases cellular levels of oncogenic active ALK fusion proteins in a concentration- and time-dependent manner in SU-DHL-1 lymphoma and NCI-H2228 lung cancer cells (DC50=11 nM).
Note	For research use only
Formula	C ₄₅ H ₅₂ ClN ₉ O ₈ S
MW	914.47
CAS Number	[2229036-62-6]
SMILES	<chem>CC(C)S(C1=C(NC2=NC(NC3=C(OC(C)C)C=C(C4CCN(CC(NCCNC5=C(C(N(C6C(NC(CC6)=O)=O)C7=O)=O)C7=CC=C5)=O)CC4)C(C)=C3)=NC=C2Cl)C=CC=C1)(=O)=O</chem>
Expiration Date	12 months from date of receipt.

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