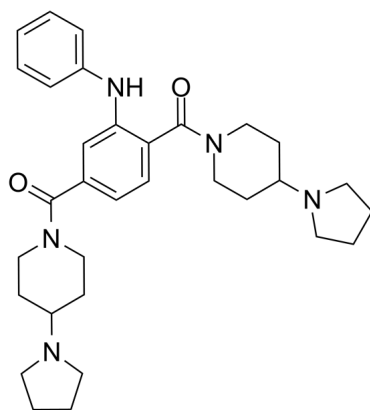


Data Sheet

Product Information

Catalog Number	BP10482
Product Name	UNC1215
Description	UNC1215, an effective and specific MBT (malignant brain tumor) antagonist, binds L3MBTL3 (IC ₅₀ /K _d : 40/120 nM). The selectivity of UNC1215 for L3MBTL3 is 50-fold higher versus other members of the human MBT family.
Targets&IC ₅₀	L3MBTL3: 120 nM(K _d), L3MBTL3: 40 nM
In vitro	CellTiter-Glo luminescent cell viability assay(Only for Reference)
CAS No.	1415800-43-9
Chemical Formula	C ₃₂ H ₄₃ N ₅ O ₂
Molecular Weight	529.729
Solubility	H ₂ O: <1 mg/mL DMSO: 93 mg/mL (175.6 mM); Ethanol: 93 mg/mL (175.6 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure
OR
Tested Image



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