

Product Datasheet

Hymenidin HCl (orb2813915)

Description	Hymenidin HCl is a natural alkaloid isolated from Hymeniacidon sp. and acts as a serotonin (5-HT) receptor antagonist. Hymenidin HCl inhibits voltage-gated potassium channels (Kv), exhibits selective inhibition of CDK5, affects cellular signaling, and induces apoptosis in cancer cells.
Storage	-20°C
Note	For research use only
Formula	$C_{11}H_{13}BrClN_5O$
Purity	99.95%
MW	346.61
CAS Number	2651207-52-0
SMILES	<chem>Cl.O=C(NC=CCC1=CN=C(N)N1)C2=CC(Br)=CN2</chem>
Expiration Date	12 months from date of receipt.

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