

Product Datasheet

L-Hyoscyamine sulfate hydrate (orb2663536)

Catalog Number	orb2663536
Category	Small Molecules
Description	L-Hyoscyamine sulfate hydrate, a naturally occurring tropane alkaloid, acts as an effective competitive antagonist of muscarinic receptors (MR). It is the levorotary isomer of Atropine.
MW	356.42
CAS Number	6835-16-1
Formula	$C_{17}H_{23}NO_3 \cdot 1/2 H_2O_4 S \cdot H_2O$
SMILES	<chem>O(C([C@H](CO)C1=CC=CC=C1)=O)[C@@H]2C[C@]3(N(C)[C@@](C2)(CC3)[H])[H].S(=O)(=O)(O)O.O</chem>
Storage	-20°C
Note	For research use only

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