

Product Datasheet

Magnesium isoglycyrrhizinate hydrate (orb2563995)

Catalog Number	orb2563995
Category	Small Molecules
Description	Magnesium isoglycyrrhizinate hydrate (18α-Glycyrrhizic acid Magnesium hydrate) is an active ingredient derived from licorice with anti-inflammatory properties. It lowers alanine and aspartate aminotransferase activities and can be used in HIV-1 infection research.
Target	NOD-like Receptor (NLR), Caspase
Purity	99.09%
MW	917.28
CAS Number	658701-67-8
Formula	C ₄₂ H ₆₈ MgO ₂₀
SMILES	<chem>C[C@]12[C@@](C(C=C3[C@]2(CC[C@@]4([C@]3([H])C[C@](C)(CC4)C(O)=O)C)=O)([H])[C@@]5([C@@](C(C)([C@H](CC5)O[C@@H]6[C@@H]([C@H]([C@@H]([C@H](O6)C([O-])=O)O)O[C@@H]7O[C@@H]([C@H]([C@@H]([C@H]7O)O)O)C([O-])=O)C)([H])CC1)C.[Mg+2].O.O.O.O</chem>
Storage	-20°C
Note	For research use only

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