5-[(6-CARBOXY-3,4,5-TRIHYDROXYOXAN-2-YL)OXY]-6-[(11-CARBOXY-4,4,6A,6B,8A,11,14B-HEPTAMETHYL-14-OXO-1,2,3,4,4A,5,6,6A,6B,7,8,8A,9,10,11,12,12A,14,14A,14B-ICOSAHYDROPICEN-3-YL)OXY]-3,4-DIHYDROXYOXANE-2-CARBOXYLIC ACID AMINE TRIHYDRATE

Catalog Id:

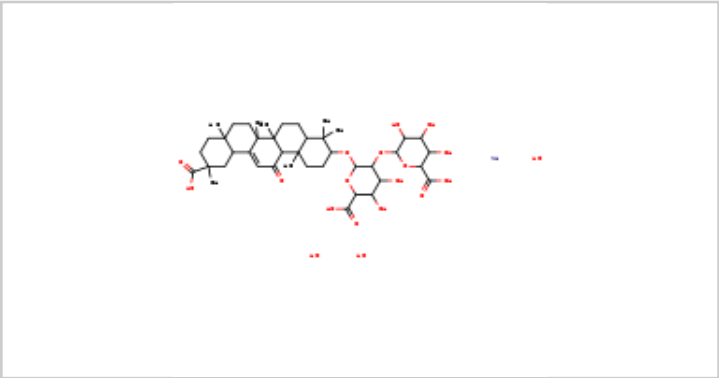
MM53956040

IUPAC:

GLYCYRRHIZICACIDMONOAMMONIUMSALTTRIHYDRATE

CAS Number:

53956-04-0



More Information:

Molecular Weight: 894.018

Formula: C42H71NO19

SMILES:

N.O.O.O.CC1(C)C(CCC2(C)C1CCC1(C)C2C(=O)C=C2C3CC(C)(CCC3(C)CCC12C)C(O)=O)OC1OC(C(O)C(O)C1OC1OC(C(O)C(O)C1O)C(O)=O)C(O)

Preferred IUPAC Name: 5-[(6-CARBOXY-3,4,5-TRIHYDROXYOXAN-2-YL)OXY]-6-[(11-CARBOXY-4,4,6A,6B,8A,11,14B-HEPTAMETHYL-14-OXO-1,2,3,4,4A,5,6,6A,6B,7,8,8A,9,10,11,12,12A,14,14A,14B-ICOSAHYDROPICEN-3-YL)OXY]-3,4-DIHYDROXYOXANE-2-CARBOXYLIC ACID AMINE TRIHYDRATE

InChIKey: InChIKey=RSPXVECNDMCBGQ-UHFFFAOYNA-N

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