

Product Data Sheet

Tetraammineplatinum(II) Chloride Solution

Product Code: TAMPT2-CL-01-SOL

Formula: $[\text{Pt}(\text{NH}_3)_4]\text{Cl}_2$

CAS No.: 13933-32-9

EC No.: 237-706-5

MDL: MFCD00149947

Chemical Identifiers

Linear Formula	$[\text{Pt}(\text{NH}_3)_4]\text{Cl}_2$
MDL Number	MFCD00149947
EC No.	237-706-5
Beilstein Registry No.	N/A
Pubchem CID	16211786
IUPAC Name	azanide; platinum(4+); hydrate; hydrochloride
SMILES	$[\text{NH}_2-].[\text{NH}_2-].[\text{NH}_2-].[\text{NH}_2-].\text{O}.\text{Cl}.[\text{Pt}+4]$
InchI Identifier	InChI=1S/ClH.4H2N.H2O.Pt/h1H;5*1H2;/q;4*-1;;+4
InchI Key	XXEYUBAEWIHKOE-UHFFFAOYSA-N

Total Metal Impurities: Variable or N/A

Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.