

# Product Data Sheet

## (2N) 99% Ammonium Hexachloroplatinate

Product Code: AM-CLPT6-02

Formula:  $(\text{NH}_4)_2\text{PtCl}_6$

CAS No.: 16919-58-7

EC No.: 240-973-0

MDL: MFCD00010886

### Chemical Identifiers

Linear Formula	$(\text{NH}_4)_2\text{PtCl}_6$
MDL Number	MFCD00010886
EC No.	240-973-0
Beilstein Registry No.	N/A
Pubchem CID	16211460
IUPAC Name	diazanium; hexachloroplatinum(2-)
SMILES	<chem>[NH4+].[NH4+].Cl[Pt-2](Cl)(Cl)(Cl)Cl</chem>
InChI Identifier	InChI=1S/6ClH.2H3N.Pt/h6*1H;2*1H3;/q;;;;;;;;;;+4/p-4
InChI Key	PCCGQTHFYHJATL-UHFFFAOYSA-J

Total Metal Impurities: 1.0% max.

### 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.