



1. Identification

Catalogue Number

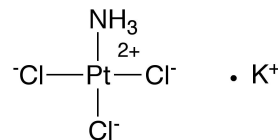
P698550

Lot Number

6-PUD-85-1

Product Name

Potassium Trichloroammineplatinate

SynonymsNSC 123898; Potassium Amminetrichloroplatinate; Potassium Amminetrichloroplatinate;
Magnus Red Anion Salt; Amminetrichloro-Platinate(1-) PotassiumStructureCAS Number

13820-91-2

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular FormulaCl₃H₃KNPtSource of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

357.57

Purity

97%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Light Yellow to Very Dark Brown Solid

Results

Light Brown to Orange Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%H: 1.03, %N: 3.88

MS

Conforms to Structure

Conforms

FT-IR

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by

Meenakshi Sharma

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

4/16/2024

Retest Date

4/14/2028