

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 16:09:54

Date of Next Testing: 2029-08-11 16:09:54

Product Name: **Dinitrodiammineplatinum ammoniacal**

CAS Number: 14286-02-3

Specifications & Purity: $\geq 59\%$

Lot #: J2122474

SKU #: **D100502**

Version: **0**

Analysis #: **553654**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Platinum(Pt)	59-63.9 (%)	60.42800 %
Iron(Fe)	0-0.01 (%)	0.00050 %
Total metal impurity	0-0.1 (%)	0.00050 %
Appearance (D100502)	Off-White to Light Yellow Powder or Solid	Off-White to Light Yellow Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in NH ₄ OH H ₂ O	almost transparency	almost transparency



John Su
QA & QC Manager