

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-30 11:46:41  
Date of Next Testing: 2029-12-29 11:46:41  
Product Name: **Dinitrodiammineplatinum ammoniacal**  
CAS Number: 14286-02-3  
Specifications & Purity:  $\geq 59\%$   
Lot #: L2529177  
SKU #: **D100502**  
Version: **0**  
Analysis #: **617190**

Parameter	Limit Values	Result
Platinum(Pt)	59-63.9 (%)	63.51 %
Iron(Fe)	0-0.01 (%)	0.00 %
Total metal impurity	0-0.1 (%)	0.03 %
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 <sub>4</sub> OH H <sub>2</sub> O	almost transparency	almost transparency



John Su  
QA & QC Manager