

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-20 14:28:39

Date of Next Testing: 2025-09-09 14:28:39

Product Name: **cis-Diammineplatinum dichloride**

CAS Number: 15663-27-1

Specifications & Purity: Moligand™, Pt,65%

Lot #: L2425243

SKU #: **D109812**

Version: **0**

Analysis #: **278773**

Storage Temperature: Protected from light,Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
Total Metallic Impuritie	0-10000 (ppm)	5000.00000 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.50000 %
Platinum(Pt)	64-66 (%)	65.02000 %
Appearance (D109812)	Yellow to Orange Powder	Yellow to Orange Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Yellow to Yellow-Green,Clear, 50 mg in 3 mL	pass	Pass



John Su  
QA & QC Manager