

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-08 10:58:35  
Date of Next Testing: 2027-08-08 10:58:35  
Product Name: **Tetraamminepalladium(II) nitrate solution**  
CAS Number: 13601-08-6  
Specifications & Purity: 10 wt. % in H<sub>2</sub>O, 99.99%  
Lot #: H2405370  
SKU #: **T431990**  
Version: **2**  
Analysis #: **380441**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	68.00 ppm
Pd(Gravimetric Analysis With Dimethylglyoxime)	2.8-4.3 (%)	2.84 %
Appearance(T431990)	Yellow Liquid	yellow liquid
ICP: Confirms Palladium Component	Confirmed	Confirmed
(NO <sub>3</sub> )Nitrate	Passes test	Passes test



John Su  
QA & QC Manager