

Certificate of Analysis

Date of Testing: 2022-10-27 11:11:50

Date of Next Testing: 2026-10-26 11:11:50

Product Name: **Palladium nitrate solution**

CAS Number: 10102-05-3

Specifications & Purity: Pd 4-5% w/w (cont. Pd)

Lot #: J2215463

SKU #: **P130111**

Analysis: **131309**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Total Metallic Impuritie	0-2000 (ppm)	30.00 ppm
Pd(Gravimetric Analysis With Dimethylglyoxime)	4-5 (%)	5.00 %
HNO3(Titration by NaOH)	8-12 (%)	9.12 %
Appearance (P130111)	yellow to red to brown liquid	yellow to red to brown liquid
ICP: Confirms Palladium Component	Confirmed	Confirmed



John Su
QA & QC Manager