

Certificate of Analysis

Date of Testing: 2022-07-30 11:42:57

Date of Next Testing: 2026-07-29 11:42:57

Product Name: **Palladium nitrate solution**

CAS Number: 10102-05-3

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

Lot #: G2222752

SKU #: **P130111**

Analysis: **106332**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
HNO ₃ (Titration by NaOH)	8-12 (%)	11.45 %
Total Metallic Impuritie	0-2000 (ppm)	1415.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Pd(Gravimetric Analysis With Dimethylglyoxime)	4-5 (%)	4.99 %
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