

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 15:58:16

Date of Next Testing: 2028-07-20 15:58:16

Product Name: **Palladium(II) nitrate solution**

CAS Number: 10102-05-3

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis, 10wt. % in 10wt% nitric acid

Lot #: G2508612

SKU #: **P466200**

Version: **1**

Analysis #: **515977**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Pd(Gravimetric Assay With Dimethylglyoxime)	4.0-5.0 (%)	4.20000 %
purity(Titration by NaOH , Wt % HNO3)	8-12 (%)	11.20000 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99956 %
Trace Metal Analysis	0-10 (ppm)	4.40000 ppm
Appearance(P466200)	Yellow-Brown to Red-Brown to Brown	Yellow-Brown to Red-Brown to Brown
	Liquid	Liquid
ICP: Confirms Palladium Component	Confirmed	Confirmed



John Su
QA & QC Manager