

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-14 13:41:30

Date of Next Testing: 2027-07-13 13:41:30

Product Name: **Dichloro(N,N,N',N'-tetramethylethylenediamine)palladium(II)**

CAS Number: 14267-08-4

Specifications & Purity: $\geq 99\%$

Lot #: K1513074

SKU #: **D124689**

Version: **0**

Analysis #: **251757**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	24.2-24.9 (%)	24.50000 %
Nitrogen by Elemental Analysis	9.4-9.7 (%)	9.60000 %
Purity(HPLC)	99-100 (%)	99.06000 %
Appearance (D124689)	yellow to tan powder	yellow to tan powder
ICP: Confirms Palladium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager