

Certificate of Analysis

Date of Testing: 2023-11-29 14:14:29
Date of Next Testing: 2027-11-28 14:14:29
Product Name: **Dichloro(N,N,N',N'-tetramethylethylenediamine)palladium(II)**
CAS Number: 14267-08-4
Specifications & Purity: $\geq 99\%$
Lot #: K2323201
SKU #: **D124689**
Analysis: 169000
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.39800 %
Carbon by Elemental Analysis	24.2-24.9 (%)	24.89 %
Nitrogen by Elemental Analysis	9.4-9.7 (%)	9.69 %
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