

Certificate of Analysis

Date of Testing: 2023-06-16 09:32:58

Date of Next Testing: 2026-06-15 09:32:58

Product Name: **Pentakis(dimethylamino)tantalum(V)**

CAS Number: 19824-59-0

Specifications & Purity: 99.99% metal basis

Lot #: F2306091

SKU #: **P283060**

Analysis: **214313**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Trace Metal Analysis	0-100 (ppm)	10.00 ppm
ICP:Confirms Tantalum Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager