

Certificate of Analysis

Date of Testing: 2024-07-31 15:35:27
Date of Next Testing: 2027-07-31 15:35:27
Product Name: **Tantalum(V) methoxide**
CAS Number: 865-35-0
Specifications & Purity: 99.99% metals basis
Lot #: G2422380
SKU #: **T283513**
Version: **1**
Analysis #: **342719**

Parameter	Limit Values	Result
Ta(gravimetric analysis after tgnition to oxide)	52.4-55.7 (%)	55.70 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Trace Metals Analysis	0-100 (ppm)	99.00000 ppm
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
ICP:Confirms Tantalum Component	Confirmed	Confirmed
Appearance(T283513)	White to Brown Solid	White to brown solid



John Su
QA & QC Manager