

Certificate of Analysis

Date of Testing: 2024-06-03 16:21:15
Date of Next Testing: 2028-06-02 16:21:15
Product Name: **Tris(acetylacetonato)(1,10-phenanthroline)terbium(III)**
CAS Number: 18078-86-9
Specifications & Purity: >98.0%(T)
Lot #: E2429034
SKU #: **T161490**
Version: **0**
Analysis #: **057848**

Parameter	Limit Values	Result
Purity(As Tb)	98-100 (%)	99.30%
Appearance (T161490Color)	White to almost white	White to almost white
Appearance (T161490Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager