

Certificate of Analysis

Date of Testing: 2024-12-18 16:20:47

Date of Next Testing: 2028-12-17 16:20:47

Product Name: **Tris(2,2'-bipyridine)cobalt(III) Tris(hexafluorophosphate)**

CAS Number: 28277-53-4

Specifications & Purity: $\geq 93\%$

Lot #: L2412340

SKU #: **T161786**

Version: **2**

Analysis #: **143057**

Parameter	Limit Values	Result
Elemental analysis(Nitrogen)	8.10-9.30 (%)	8.24 %
Appearance(T161786)	Light yellow to Yellow to Orange powder to crystal	Light Yellow to Yellow to Orange powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Cobalt Component	Confirmed	Confirmed



John Su
QA & QC Manager