

Certificate of Analysis

Date of Testing: 2025-02-13 10:17:48

Date of Next Testing: 2029-02-12 10:17:48

Product Name: **Sodium nitroferricyanide dihydrate**

CAS Number: 13755-38-9

Specifications & Purity: Moligand™, ≥99.98% metals basis

Lot #: B2511105

SKU #: **S118460**

Version: **0**

Analysis #: **472873**

Storage Temperature: Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	100.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.98-100 (%)	99.98 %
Chloride (Cl-)	0-0.02 (%)	0.01 %
Insoluble matter	0-0.01 (%)	0.00 %
Appearance (S118460)	Dark Red to very dark red powder or crystals	Dark Red to very dark red powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sulfate(SO42-)	pass	Pass



John Su
QA & QC Manager