

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-13 10:42:34

Date of Next Testing: 2030-04-12 10:42:34

Product Name: **Sodium nitroferricyanide dihydrate**

CAS Number: 13755-38-9

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

Lot #: D2609472

SKU #: **S118460**

Version: **1**

Analysis #: **666643**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.02 (%)	0.01200 %
Insoluble matter	0-0.01 (%)	0.00000 %
Total Metallic Impuritie	0-200 (ppm)	198.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.98-100 (%)	99.98020 %
Appearance (S118460)	Dark Red to very dark red powder or crystals	Dark Red to very dark red powder or crystals
Sulfate(SO42-)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager