

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-13 09:03:37

Date of Next Testing: 2027-01-12 09:03:37

Product Name: **Sodium nitroferricyanide dihydrate**

CAS Number: 13755-38-9

Specifications & Purity: Moligand™, ACS, ≥99%

Lot #: A2309404

SKU #: **S110755**

Version: **0**

Analysis #: **060082**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.02 (%)	0.01400 %
Insoluble matter in H2O	0-0.01 (%)	0.00000 %
Purity(Titration by AgNO3)	99-100.5 (%)	99.98820 %
Appearance (S110755)	Red to Very Dark Red Crystals or Powder	Red to Very Dark Red Crystals or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sulfate(SO42-)	pass	Pass



John Su
QA & QC Manager