

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-19 11:01:28

Date of Next Testing: 2028-06-18 11:01:28

Product Name: **Sodium nitroferricyanide dihydrate**

CAS Number: 13755-38-9

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

Lot #: F2414124

SKU #: **S110755**

Version: **0**

Analysis #: **372686**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.02 (%)	0.00150 %
Insoluble matter in H2O	0-0.01 (%)	0.00990 %
Purity(Titration by AgNO3)	99-100.5 (%)	99.98420 %
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