

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-05 17:03:25

Date of Next Testing: 2027-07-26 17:03:25

Product Name: **Sodium nitroferricyanide dihydrate**

CAS Number: 13755-38-9

Specifications & Purity: AR, ≥99%

Lot #: G2531631

SKU #: **S110753**

Version: **0**

Analysis #: **551321**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-100.5 (%)	99.98730 %
Chloride (Cl ⁻)	0-0.02 (%)	0.00210 %
Insoluble matter in H ₂ O	0-0.01 (%)	0.00000 %
Appearance (S110753)	Dark red crystals	Dark red crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sulfate(SO ₄ ²⁻)	pass	Pass



John Su
QA & QC Manager