

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-19 16:47:30
 Date of Next Testing: 2027-12-09 16:47:30
 Product Name: **Sodium nitroferricyanide dihydrate**
 CAS Number: 13755-38-9
 Specifications & Purity: AR, ≥99%
 Lot #: L2517537
 SKU #: **S110753**
 Version: **0**
 Analysis #: **628525**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-100.5 (%)	99.99030 %
Chloride (Cl ⁻)	0-0.02 (%)	0.00110 %
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