

Certificate of Analysis

Date of Testing: 2023-08-02 11:16:03

Date of Next Testing: 2025-07-22 11:16:03

Product Name: **Sodium nitroferricyanide dihydrate**

CAS Number: 13755-38-9

Specifications & Purity: reagent grade, 99.0%

Lot #: G2326965

SKU #: **S110753**

Analysis: **258805**

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	99-100.5 (%)	99.98 %
Chloride (Cl ⁻)	0-0.02 (%)	0.01 %
Insoluble matter in H ₂ O	0-0.01 (%)	0.00 %
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