

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-21 15:26:27

Date of Next Testing: 2024-03-20 15:26:27

Product Name: **Sodium ferrocyanide decahydrate**

CAS Number: 14434-22-1

Specifications & Purity: 99%

Lot #: C2212334

SKU #: **S305453**

Analysis: **067250**

Storage Temperature: Protected from light,Store at -20°C,Argon charged,Desiccated

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.02 (%)	0.00 %
Assay(Redox Titration)	98.5-102.5 (%)	99.99 %
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Appearance (S305453Form)	Powder or Crystal	Powder or Crystal
Appearance (S305453Color)	Yellow	Yellow
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager