

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-15 13:18:42  
Date of Next Testing: 2026-11-14 13:18:42  
Product Name: **Sodium hexanitrocobaltate(III)**  
CAS Number: 13600-98-1  
Specifications & Purity: Analytical Reagent  
Lot #: K2211807  
SKU #: **S110497**  
Analysis: **150036**

Parameter	Limit Values	Result
Assay(Co)	≥12 (%)	17.19 %
Insoluble matter in H2O	0-0.05 (%)	0.00 %
Sulfate(SO42-)	0-0.02 (%)	0.01 %
Appearance (S110497)	Orange to Very Dark Orange powder	Orange to Very Dark Orange Powder
Sensitivity to potassium	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager