

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-12 11:37:50
Date of Next Testing: 2027-08-11 11:37:50
Product Name: **Sodium hexanitrocobaltate(III)**
CAS Number: 13600-98-1
Specifications & Purity: Analytical Reagent
Lot #: G2326180
SKU #: **S110497**
Analysis: **247968**

Parameter	Limit Values	Result
Assay(Co)	$\geq 12(\%)$	20.42 %
Insoluble matter in H ₂ O	0-0.05 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	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