

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 16:22:59

Date of Next Testing: 2029-09-10 16:22:59

Product Name: **Sodium hexanitrocobaltate(III)**

CAS Number: 13600-98-1

Specifications & Purity: AR

Lot #: I2510570

SKU # **S110497**

Version **2**

Analysis #: **564730**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Co)	$\geq 12(\%)$	19.28000 %
Insoluble matter in H ₂ O	0-0.05 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.02 (%)	0.00470 %
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