

Certificate of Analysis

Date of Testing: 2024-10-21 16:51:51
Date of Next Testing: 2028-10-20 16:51:51
Product Name: **Sodium hexanitrocobaltate(III)**
CAS Number: 13600-98-1
Specifications & Purity: AR
Lot #: J2416644
SKU #: **S110497**
Version: **2**
Analysis #: **405615**

Parameter	Limit Values	Result
Assay(Co)	$\geq 12(\%)$	13.77 %
Sulfate(SO ₄ ²⁻)	0-0.02 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.05 (%)	0.02 %
Appearance (S110497)	Orange to Very Dark Orange Powder	Orange to Very Dark Orange Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Sensitivity to potassium	pass	Pass



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QA & QC Manager