

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-23 17:27:37
 Date of Next Testing: 2029-05-22 17:27:37
 Product Name: **Hexaamminecobalt Chloride**
 CAS Number: 10534-89-1
 Specifications & Purity: $\geq 99\%$ (T)
 Lot #: E2513250
 SKU #: **H157071**
 Version: **0**
 Analysis #: **463417**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	100.54000 %
Appearance (H157071)	Yellow to Orange to Red-Brown Powder or Solid	Yellow to Orange to Red-Brown Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager