

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-16 09:49:53

Date of Next Testing: 2028-04-15 09:49:53

Product Name: **Hexaamminecobalt Chloride**

CAS Number: 10534-89-1

Specifications & Purity: $\geq 99\%$ (T)

Lot #: D2412432

SKU #: **H157071**

Version: **0**

Analysis #: **339024**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	100.62000 %
Appearance (H157071)	Yellow to Orange to Red-Brown Powder or Solid	Yellow to Orange to Red-Brown Powder or Solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager