

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-07 10:15:23

Date of Next Testing: 2026-03-06 10:15:23

Product Name: Cobalt sulfate heptahydrate

CAS Number: 10026-24-1

Specifications & Purity: 99.99% metals basis

Lot #: C2201404 SKU # C118622 Analysis: 059424

Parameter	Limit Values	Result
Purity(Based On Trace	99.99-100 (%)	99.99%
Motals Applysis		

Metals Analysis)

 Total Metallic Impuritie
 0-100 (ppm)
 94.00 ppm

 Loss on
 40-45(%)
 44.96000 %

drying(100°C1h, 350°C3h)

ICP Major Analysis Confirmed to structure Confirmed to structure
X-Ray Diffraction(After Conforms to structure Conforms to Structure

drying)

Appearance (C118622) Orange to Very Dark Orange and Dark Red-Orange to Very Dark Orange and Dark Red-

Orange and Very Dark Red-Brown Powder, Orange and Very Dark Red-Brown Powder,

Crystals and/or Chunks Crystals and/or Chunks

John Su QA & QC Manager