

## ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-05 11:14:01

Date of Next Testing: 2028-12-04 11:14:01

Product Name: Cobalt sulfate heptahydrate

CAS Number: 10026-24-1

Specifications & Purity: PrimorTrace<sup>™</sup>, ≥99.99% metals basis

Lot #: A2126197 SKU # C118622

Version 1

Analysis #: 443419

ParameterLimit ValuesResultPurity(Based On Trace99.99-100 (%)100.00 %

Metals Analysis)

 Total Metallic Impuritie
 0-100 (ppm)
 40.00 ppm

 Loss on
 40-45(%)
 40.46870 %

drying(100°C1h, 350°C3h)

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

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

drying)

John Su QA & QC Manager