

Certificate of Analysis

Date of Testing: 2023-02-13 17:25:06
Date of Next Testing: 2027-02-12 17:25:06
Product Name: **Cobalt chloride hexahydrate**
CAS Number: 7791-13-1
Specifications & Purity: for cell culture, suitable for insect cell culture, $\geq 98.0\%$ (KT)
Lot #: B2308079
SKU #: **C118624**
Analysis: **006063**

Parameter	Limit Values	Result
Purity Titration by EDTA	98-102 (%)	101.85 %
Cell Culture Test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Insect cell culture test	pass	Pass
Solubility, Red, Clear, 100 mg/ml, H ₂ O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (C118624)	Red to Purple Powder or Crystals or Chunk(s)	Red to Purple Powder or Crystals or Chunk(s)



John Su
QA & QC Manager