

Certificate of Analysis

Date of Testing: 2024-07-12 14:48:24
Date of Next Testing: 2028-07-11 14:48:24
Product Name: **Cobalt chloride hexahydrate**
CAS Number: 7791-13-1
Specifications & Purity: for plant cell culture, ≥98.0% (KT)
Lot #: I2016012
SKU #: **C116460**
Version: **2**
Analysis #: **386411**

Parameter	Limit Values	Result
Purity Titration by EDTA	98-102 (%)	98.01%
Appearance (C116460)	Red to Purple Powder or Crystals or Chunk(s)	Red to Purple Powder or Crystals or Chunk(s)
Plant cell culture test	pass	Pass
Solubility, Red, Clear, 100 mg/ml, H2O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager