

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Cobalt chloride hexahydrate,99.99% metals basis

ITEM NUMBER: C118625
BRAND: Aladdin
CAS NUMBER: 7791-13-1
MDL NUMBER: MFCD00149652
FORMULA: $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$
MOLECULAR WEIGHT: 237.93

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Red to purple Powder or Solid or Crystals		
ICP: Confirms Cobalt Component	Confirmed		
Purity(Based On Trace Metals Analysis)	99.99 %	100 %	100 %
total metallic impurities	0 ppm	100 ppm	100 ppm
X-Ray Diffraction	Conforms to Structure		