

PRODUCT SPECIFICATION

Printed: 2/10/2014

Catalog : C1305

Cobalt Chloride, Hexahydrate, Crystal, Reagent, ACS

CAS# : 7791-13-1

Formula : CoCl₂[6H₂O

Formula Weight : 237.93

Test

**Limit
Min. Max.**

Test	Limit Min. Max.
ASSAY (CoCl ₂ .6H ₂ O)	98.0-102.0 %
INSOLUBLE MATTER	-- 0.01 %
NITRATE (NO ₃)	-- 0.01 %
SULFATE	-- 0.01 %
CALCIUM (Ca)	-- 0.005 %
COPPER (Cu)	-- 0.002 %
IRON (Fe)	-- 0.005 %
MAGNESIUM (Mg)	-- 0.005 %
NICKEL (Ni)	-- 0.1 %
POTASSIUM (K)	-- 0.01 %
SODIUM (Na)	-- 0.05 %
ZINC (Zn)	-- 0.03 %