

TECHNICAL DATA SHEET

CAS NO : 7791-13-1

COBALT CHLORIDE (CoCl₂) (HEXA HYDRATE)**PHYSICAL ANALYSIS :**

COLOUR : ROSE RED
APPERENCE: CRYSTALLINE POWDER FORM
DENSITY : 1.924 g/cm³
MELTING POINT : 86°C
SOLUBILITY : 38.5 g/100 mL (METHANOL)
MOISTURE : ≤ 0.3%
ASSAY : 99.99 %
COBALT % : ≥ 24.0%

CHEMICAL ANALYSIS :

M.W : 129.839 g/mol

PARAMETERS	SPECIFICATION
Al	< 10 ppm
As	< 10 ppm
Ca	< 20 ppm
Cr	< 30 ppm
Fe	< 20 ppm
K	< 20 ppm
Mg	< 15 ppm
Na	< 20 ppm
Ni	< 30 ppm
Si	< 20 ppm
Cu	< 20 ppm
Mn	< 15 ppm
Sn	< 10 ppm

PACKING : 100 % VERGINE HIGH DENSITY BAGS 20 KG, 30 KG, 50 KG IN HDPE DRUMS