

TECHNICAL DATA SHEET

CAS NO : 10026-22-9

COBALT NITRATE (Co(NO₃)₂.6H₂O)**PHYSICAL ANALYSIS :**

COLOUR : RED

APPERENCE: CRYSTALLINE POWDER FORM

STRUCTURE : PERICLASE

DENSITY : 1.87 g/cm³

MELTING POINT : 55°C, 328 K

SOLUBILITY : SOLUBLE IN WATER 134 g/100 ml (°C)

ASSAY : 99.99 %

CHEMICAL ANALYSIS :

M.W : 291 g/mol

PARAMETERS	SPECIFICATION
Al	< 10 ppm
As	< 10 ppm
Ca	< 20 ppm
Cr	< 30 ppm
Fe	< 50 ppm
K	< 20 ppm
Mg	< 15 ppm
Mo	< 80 ppm
Na	< 40 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