

Certificate of Analysis

Product

14941 - Cobalt (II) Nitrate Hexahydrate extrapure, 97% -

[10026-22-9]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

13-Mar-2024 March 2024 March 2029

6076015

Molecular Formula Molecular Weight Co(NO₃)_{2.6}H₂O 291.03

Test Parameters	Standards	Actual Results
Appearance (Colour)	Red	Red
Appearance (Form)	Crystalline compound	Crystalline compound
Assay (EDTA Titration)	min. 97%	99.3%
Chloride (CI)	max. 0.005%	Passes
Sulphate (SO4)	max. 0.03%	Passes
Iron (Fe)	max. 0.01%	Passes
Potassium (K)	max. 0.01%	Passes

FRM/82/11/4/14941 Rev No. 2 Date 29/12/2022

Prepared by Prasad

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India