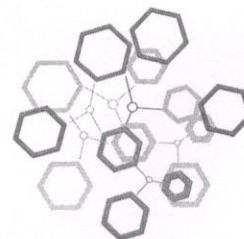




SISCO CHEM

Laboratory Chemicals & Reagents

CIN No: U24110MH1998PTC114594
ISO 9001:-2015 Certified company



CERTIFICATE OF ANALYSIS

Product Name	COBALT (II) NITRATE HEXAHYDRATE	$\left[\begin{array}{c} \text{O} \\ \parallel \\ \text{O}-\text{N}^+-\text{O} \end{array} \right]_2 \cdot \text{Co}^{2+} \cdot (\text{H}_2\text{O})_6$	
Synonyms	Nitric acid cobalt (II) salt		
Grade	LR		
CAS NO	10026-22-9		
Molecular Formula	Co(NO ₃) ₂ ·6H ₂ O		
Molecular weight	291.03		
Batch No.	P2512/S996	Date of Analysis	Dec 2025
Code No.	2279	Date of Retest	Nov 2030

Sr.	Test	Specifications	Results
1	Appearance	Red crystals powder	Red crystals powder
2	Assay (complexometric)	Min 97.0%	98.81%
3	Insoluble matter	Max 0.01%	<0.01%
4	Melting point	55 - 56°C	55.6°C
5	pH-value	3.5 - 4.5	4.0

The submitted sample complies with the standards of SISCOCHEM PVT. LTD.


Chemist by




Q.C. Incharge