



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CHROMIUM (III) NITRATE NONAHYDRATE

CAS No	: 7789-02-8	Product code	: 13643
Mol. Formula	: Cr(NO₃)₃.9H₂O	Batch No	: MCR-24493-01
Mol. WT	: 400.15	Mfd.	: July 2023
Date of analysis	: 17/07/23	Exp.	: June 2028

S. R	Test	Specification	Observation
1	Description	Blue purple black green or violet colour powder or crystalline powder	Black Green colour crystalline powder.
2	Assay (iodometric)	98 % min	98.48%
3	Chloride(Cl)	0.005 % max	< 0.005%
4	Sulphate(SO₄)	0.02 % max	< 0.02 %
5	Iron (Fe)	0.05 % max	< 0.05%
6	Copper (Cu)	0.005% max	< 0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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