

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM NITROPRUSSIDE LR

CAS No	: 13755-38-9	Product code	: 18660
Mol. Formula	: Na ₂ [Fe(CN) ₅ NO].2H ₂ O	Batch No	: MCR-34020
Mol. WT	: 297.95	Mfd.	: May 2025
Date of analysis	: 17/05/25	Exp.	: April 2030

S.R	Test	Specification	Observation
1	Description	Ruby red crystals or crystalline powder.	Ruby red crystals.
2	Assay	98% min	99.12%
3	Ferricyanide	0.02% max	<0.02%
4	Ferrocyanide	0.1% max	<0.1%
5	Sulphate (SO₄)	0.05% max	<0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**



[QC Incharge]



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

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