

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-32632
Mol. WT	: 297.95	Mfd.	: Dec. 2024
Date of analysis	: 12/12/24	Exp.	: Nov. 2029

S.R	Test	Specification	Observation
1	Description	Ruby red crystals or crystalline powder.	Ruby red crystals.
2	Assay	98% min	99.21%
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)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaoon, Badlapur (E), Dist.-Thane-421 503.