



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM NITROPRUSSIDE AR

CAS No	: 13755-38-9	Product code	: 25940
Mol. Formula	: Na₂[Fe(CN)₅NO].2H₂O	Batch No	: MCRT-28833
M.W.	: 297.95	Mfd.	: July 2023
Date of analysis	: 22/07/23	Exp.	: June 2028

S.R	Test	Specification	Observation
1	Description	Ruby red crystals or crystalline powder.	Ruby red crystals.
2	Assay	99 % min.	99.16%
3	Insoluble matter	0.01% max	0.002%
4	Chloride (Cl)	0.01% max	<0.01%
5	Ferricyanide (Fe(CN₆))	0.01% max	<0.01%
6	Ferrocyanide (Fe(CN₆))	0.02% max	<0.02%
7	Sulphate (SO₄)	0.01% max	<0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

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

Note: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**