CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM NITROPRUSSIDE LR

CAS No	**: 13755- 38- 9**	**Product code**	**: 18660**
Mol. Formula	**: $Na_2[Fe(CN)_5NO].2H_2O$**	**Batch No.**	**: MCR-27285**
Mol. WT	**: 297.95**	**Mfd.**	**: Dec. 2022**
Date of analysis	**: 24/12/22**	**Exp.**	**: Nov. 2027**

S. R	Test	Specification	Observation
1	**Description**	Ruby red crystals or crystalline powder.	Ruby red crystals.
2	**Assay**	98% min	99.03%
3	**Ferricyanide**	0.02% max	<0.02%
4	**Ferrocyanide**	0.1% max	<0.1%
5	**Sulphate (SO_4)**	0.05% max	<0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Jyoti)

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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