



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM NITROPRUSSIDE LR**

CAS No : 13755- 38- 9                      Product code : 18660  
Mol. Formula :  $\text{Na}_2[\text{Fe}(\text{CN})_5\text{NO}]\cdot 2\text{H}_2\text{O}$                       Batch No : MCR-18142  
Mol. WT : 297.95                      Mfd. : Feb. 2019  
Date of analysis : 27/02/19                      Exp. : Jan. 2024

S. R	Test	Specification	Observation
1	Description	Ruby red crystals or crystalline powder.	Ruby red crystals.
2	Assay	98% min	98.10%
3	Ferricyanide	0.02% max	<0.02%
4	Ferrocyanide	0.1% max	<0.1%
5	Sulphate (SO <sub>4</sub> )	0.05% max	<0.05%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

**Note:** Computer generated image requires no sign.

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