

## CERTIFICATE OF ANALYSIS

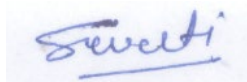
**PRODUCT NAME : POTASSIUM FERRICYANIDE LR**

<b>CAS No</b>	: 13746-66-2	<b>Product code</b>	: 17160
<b>Mol. Formula</b>	: $K_3(Fe(CN)_6)$	<b>Batch No.</b>	: MCR-31868
<b>Mol. WT</b>	: 329.25	<b>Mfd.</b>	: Sept. 2024
<b>Date of analysis</b>	: 05/09/24	<b>Exp.</b>	: Aug. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	Ruby red crystals or orange , orange red or dark red crystalline powder.	Ruby red crystalline powder.
2	<b>Assay (by iodometry)</b>	99 %w/w min	99.50% w/w
3	<b>Chloride (Cl)</b>	0.05% max	< 0.05%
4	<b>Sulphate(SO<sub>4</sub>)</b>	0.02% max	< 0.02%

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

**[Tested By]**



**CHEMIST  
(Swati)**

**[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](mailto:info@molychem.net) • Web: [www.molychem.net](http://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., Kulgaon, Badlapur (E), Dist.-Thane-421 503.