



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM FERROCYANIDE**

**CAS No : 14459-95-1                      Product code : 17180**  
**Mol. Formula :  $K_4[Fe(CN)_6] \cdot 3H_2O$                       Batch No : MCR-27438**  
**Mol. WT : 422.39                                      Mfd. : Jan. 2023**  
**Date of Analysis : 09/01/23                      Exp. : Dec. 2027**

S. R	Test	Specification	Observation
1	Description	Pale yellow crystals or crystalline powder.	Pale yellow crystalline powder.
2	Assay	98-103 %w/w	99.85% w/w
3	Chloride (Cl)	0.04% max	< 0.04%
4	Sulphate(SO <sub>4</sub> )	0.02% max	< 0.02%

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

**[Tested By]**

**CHEMIST  
(Asmita)**

**[QC Incharge]**

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

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

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