



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM FERROCYANIDE**

CAS No : 14459-95-1                      Product code : 17180  
Mol. Formula :  $K_4[Fe(CN)_6].3H_2O$                       Batch No : MCR-29514  
Mol. WT : 422.39                      Mfd. : Oct. 2023  
Date of Analysis : 16/10/23                      Exp. : Sept. 2028

S.R	Test	Specification	Observation
1	<b>Description</b>	Pale yellow crystals or crystalline powder.	Pale yellow crystalline powder.
2	<b>Assay</b>	98-103 %w/w	100.85% w/w
3	<b>Chloride (Cl)</b>	0.04% max	< 0.04%
4	<b>Sulphate(SO<sub>4</sub>)</b>	0.02% max	< 0.02%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Deepa)**

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

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

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**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.**

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