



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM FERRICYANIDE**

**CAS No** : 13746-66-2  
**Mol. Formula** :  $K_3(Fe(CN)_6)$   
**Mol. WT** : 329.25  
**Date of analysis** : 29/08/23

**Product code** : 17160  
**Batch No.** : MCR-15935-04  
**Mfd.** : Aug. 2023  
**Exp.** : July 2028

S. R	Test	Specification	Observation
1	<b>Description</b>	Ruby red crystals or orange , orange red or dark red crystalline powder.	Orange red crystalline powder.
2	<b>Assay (by iodometry)</b>	99 %w/w min	99.35% 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  
(Deepa)

[QC Incharge]

HEAD-QUALITY ASSURANCE  
(G.G.Salian)

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

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