

## 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-32711-01
<b>Mol. WT</b>	: 329.25	<b>Mfd.</b>	: June 2025
<b>Date of analysis</b>	: 07/06/25	<b>Exp.</b>	: May 2030

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	99.91% 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  
(Shruti)**



**[QC Incharge]**



**HEAD-QUALITY ASSURANCE**

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