

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM FERROCYANIDE AR

CAS No	: 14459-95-1	Product code	: 24920
Mol. Formula	: $K_4[Fe(CN)_6] \cdot 3H_2O$	Batch No.	: MCAR-00859
Mol. WT	: 422.39	Mfd.	: Nov. 2024
Date of Analysis	: 27/11/24	Exp.	: Oct. 2029

S.R	Test	Specification	Observation
1	Description	Pale yellow crystals or crystalline powder.	Pale yellow crystalline powder.
2	Assay	99-102 %w/w	99.61% w/w
3	Water insoluble matter	0.003% max	0.002%
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate(SO₄)	0.005% max	< 0.005%
6	Lead (Pb)	0.002% max	< 0.002%
7	Sodium (Na)	0.01% max	< 0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shrutika)**

[QC Incharge]



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

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