

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- 00496
Mol. WT	: 422.39	Mfd.	: Aug. 2024
Date of Analysis	: 17/08/24	Exp.	: July 2029

S.R	Test	Specification	Observation
1	Description	Pale yellow crystals or crystalline powder.	Pale yellow crystalline powder.
2	Assay	99-102 %w/w	99.67% 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
(Sayli)**

[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

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.