

CERTIFICATE OF ANALYSIS

Product Name : POTASSIUM FERRICYANIDE 99% AR/ACS
Lot No. : B313682108 Analyzed On : 03-Aug-2021
Mol. Formula : $K_3(Fe(CN)_6)$ Mol. Weight : 329.25
Code No. : 05360 CAS No. : 13746-66-2
Mfg. Date : Aug-2021 Exp. Date : Jul-2026
HAZ. / P.G. : - UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	Ruby red crystalline powder	Ruby red crystalline powder
2	Assay (iodometric)	Min 99.0%	99.07%
3	Insoluble matter in water	Max 0.005%	<0.005%
4	Chloride (Cl)	Max 0.01%	0.01%
5	Hexacyanoferrate (II) $[(Fe(CN)_6]^{4-}$	Max 0.05%	<0.05%
6	Sulphate (SO ₄)	Max 0.01%	0.008%

CONCLUSION -This above product complies as per the specifications of **LOBA CHEMIE PVT. LTD.**



Shashikant Gaikwad
QC Manager

LOBA CHEMIE PVT. LTD.

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