

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM DICHROMATE LR

CAS No	: 7778-50-9	Product code	: 17120
Mol. Formula	: $K_2Cr_2O_7$	Batch No	: MCR-32603
Mol. WT	: 294.18	Mfd.	: Dec. 2024
Date of analysis	: 09/12/24	Exp.	: Nov. 2029

S. R	Test	Specification	Observation
1	Description	Orange or orange-red crystals or crystalline powder.	Orange crystalline powder.
2	Assay (Iodometric)	99.5 % min	99.96%
3	Chloride(Cl)	0.03 % max	< 0.03 %
4	Sulphate (SO ₄)	0.03 % max	< 0.03 %
5	Sodium (Na)	0.1 % max	< 0.1 %
6	Loss on drying(105°C)	0.5 % max	0.19%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[QC Incharge]



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

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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.