

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM METAPERIODATE AR

CAS No	: 7790-21-8	Product code	: 25040
Mol. Formula	: KIO ₄	Batch No	: MCAR-00720
Mol. WT	: 230.00	Mfd.	: Oct. 2024
Date of analysis	: 17/10/24	Exp.	: Sept. 2029

S.R	Test	Specification	Observation
1	Description	White crystalline powder or powder.	White powder.
2	Assay (after drying)	99.8 % min	99.85%
3	pH (0.5%aq.solution)	4.9 – 5.3	5.15
4	Chloride, chlorate and bromide, bromate (as Cl)	0.01 % max	< 0.01 %
5	Iodide (I)	0.001% max	< 0.001%
6	Sulphate (SO₄)	0.01 % max	< 0.01 %
7	Manganese (Mn)	0.00015% max	< 0.00015%
8	Loss on drying (110°C)	0.1% max	0.04%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Akash)**

[QC Incharge]



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

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