



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM METAPERIODATE AR

CAS No	: 7790-21-8	Product code	: 25040
Mol. Formula	: KIO₄	Batch No	: MCRT-22741-01
Mol. WT	: 230.00	Mfd.	: Jan. 2023
Date of analysis	: 31/01/23	Exp.	: Dec. 2027

S. R	Test	Specification	Observation
1	Description	White crystalline powder or powder.	White crystalline powder.
2	Assay (after drying)	99.8 % min	99.85%
3	pH(0.5%aq.solution)	4.9 – 5.3	5.10
4	Chloride, chlorate and bromide, bromate (as Cl)	0.01 % max	< 0.01 %
5	Iodide (I)	0.001% max	< 0.001%
6	Sulphate (SO ₄)	0.01 % max	< 0.01 %
7	Manganese (Mn)	0.00015% max	< 0.00015%
8	Loss on drying (110°c)	0.1% max	0.08%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Deepa)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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