



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM HYDROGEN PHTHALATE AR

CAS No : 877- 24- 7

Mol. Formula : C₈H₅KO₄

Mol. WT : 204.22

Date of analysis : 18/05/23

Product code : 24950

Batch No. : MCRT-28322

Mfd. : May 2023

Exp. : April 2028

S.R	Test	Specification	Observation
1	Description	White crystalline powder.	White crystalline powder.
2	Assay (after drying)	99.9 - 100.1%	99.98%
3	Insoluble matter	0.003% max	0.001%
4	Loss on drying at 110°C	0.05 % max	0.04%
5	Chloride (Cl)	0.002 % max	< 0.002 %
6	Sulphate (SO ₄)	0.005 % max	< 0.005 %
7	Copper (Cu)	0.0005 % max	< 0.0005 %
8	Iron (Fe)	0.0005 % max	< 0.0005 %
9	Lead (Pb)	0.0005 % max	< 0.0005 %
10	Sodium (Na)	0.1 % max	< 0.1 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

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

Note: Computer generated image requires no sign.

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