



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM SORBATE

CAS No	: 24634- 61- 5	Product code	: 17480
Mol. Formula	: C₆H₇KO₂	Batch No	: MCR-27961
Mol. WT	: 150.22	Mfd.	: March 2023
Date of analysis	: 25/03/23	Exp.	: Feb. 2028

S.R	Test	Specification	Observation
1	Description	White to Off white noodle/ small cylindrical shaped crystals.	Off white noodle.
2	Assay	99.0 - 102.0 % w/w	99.41% w/w
3	Chloride (Cl)	0.01% max	< 0.01%
4	Sulphate (SO₄)	0.02% max	< 0.02%
5	Loss on drying (105⁰c)	1.0% max	0.12%
6	Heavy metals (as Pb)	0.001% max	< 0.001%
7	Arsenic (As)	0.0002% max	< 0.0002%
8	Water insoluble matter	0.01% max	0.008%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign

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