



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM SORBATE

CAS No : 24634- 61- 5
Mol. Formula : C₆H₇KO₂
Mol. WT : 150.22
Date of analysis : 29/06/22

Product code : 17480
Batch No : MCR-25977
Mfd. : June 2022
Exp. : May 2027

S. R	Test	Specification	Observation
1	Description	White to Off white noodle/ small cylindrical shaped crystals	Off-White small cylindrical shaped crystals
2	Assay	99.0 - 102.0 % w/w	99.10% 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	0.49%
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	0.006 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign

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