



## CERTIFICATE OF ANALYSIS

Date: 27/04/16

**PRODUCT NAME : POTASSIUM SORBATE**

CAS No : 24634- 61- 5  
Mol. Formula : C<sub>6</sub>H<sub>7</sub>KO<sub>2</sub>  
Mol. WT : 150.22  
Exp. : March 2021

Product code : 17480  
Batch No : MCR-11597  
Mfd. : April 2016

S. R	Test	Specification	Observation
1	Assay	99.0 - 102.0 % w/w	99.17% w/w
2	Chloride (Cl)	0.01% max	< 0.01%
3	Sulphate (SO <sub>4</sub> )	0.02% max	< 0.02%
4	Loss on drying (105 <sup>0</sup> c)	1.0% max	0.28%
5	Heavy metals (as Pb)	0.001% max	< 0.001%
6	Arsenic (As)	0.0002% max	< 0.0002%
7	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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