



CERTIFICATE OF ANALYSIS

Date: 02/02/14

PRODUCT NAME : POTASSIUM SORBATE

CAS No : 24634- 61- 5
Mol. Formula : C₆H₇KO₂
Mol. WT : 150.22

Product code : 17480
Batch No : MCR-7747
Mfd . : Feb. 2014

S. R	Test	Specification	Observation
1	Assay	99.0 - 102.0 % w/w	100.18% w/w
2	Chloride (Cl)	0.01% max	< 0.01%
3	Sulphate (SO ₄)	0.02% max	< 0.02%
4	Loss on drying (105 ⁰ c)	1.0% max	0.26%
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	0.005 %

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.