



## CERTIFICATE OF ANALYSIS

Date: 10/11/13

PRODUCT NAME : SORBIC ACID PURISS

CAS No : 110-44-1                      Product code : 18940  
Mol. Formula : C<sub>6</sub>H<sub>8</sub>O<sub>2</sub>                      Batch No : MCR-7367  
Mol. WT : 112.13                      Mfd . : Nov. 2013

S. R	Test	Specification	Observation
1	Assay	99.8% w/w min	99.93% w/w
2	Melting point	132 <sup>0</sup> C -136 <sup>0</sup> C	134.9 <sup>0</sup> C
3	Heavy metals (Pb)	0.001% max	< 0.001%
4	Water (Karl Fisher)	0.4% max	0.34%
5	Ash	0.2% max	0.08%

**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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503