



## CERTIFICATE OF ANALYSIS

Date: 10/03/14

PRODUCT NAME : SUCROSE EXTRA PURE

CAS No : 57-50-1  
Mol. Formula : C<sub>12</sub> H<sub>22</sub> O<sub>11</sub>  
Mol. WT : 342.30

Product code : 19140  
Batch No : MCR-7907  
Mfd. : March 2014

S. R	Test	Specification	Observation
1	Specific rotation 20 <sup>0</sup> C (10.0%w/v aq. Solution)	+66.4 <sup>0</sup> to +66.6 <sup>0</sup>	+66.5 <sup>0</sup>
2	Acidity or alkalinity	0.2ml N/1% max	< 0.2ml N/1%
3	Sulphated ash	0.02% max	0.01%
4	Lead (Pb)	0.0004% max	< 0.0004%
5	Reducing sugars (C <sub>6</sub> H <sub>12</sub> O <sub>6</sub> )	0.02% max	< 0.02 %

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATION

[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