



## CERTIFICATE OF ANALYSIS

Date: 09/03/13

PRODUCT NAME : - SACCHARIN SODIUM 98%

CAS No : 6155- 57- 3                      Product code : 17757  
Mol. Formula :  $C_7H_4NNaO_3S \cdot 2H_2O$                       Batch No : MCR-6434  
Mol. WT : 241.19                                      Mfd. : March 2013

S.R	Test	Specification	Observation
1	Minimum assay (On dry basis)	98% min	98.1%
2	Melting point of isolated saccharin	226 <sup>0</sup> c min.	227.4°C
3	Loss on drying	12.0-16.0%	14.1 %
4	Free acid	0.5 ml N% max	<0.5 ml N%
5	Free alkali	0.5 ml N% max	<0.5 ml N%
6	Arsenic (As)	0.0002 % max	< 0.0002 %
7	Lead (Pb)	0.001 % max	< 0.001 %

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.