



CERTIFICATE OF ANALYSIS

Date: 11/06/18

PRODUCT NAME : SACCHARIN SODIUM 98%

CAS No : 6155- 57- 3 Product code : 17757
Mol. Formula : C₇H₄NNaO₃S.2H₂O Batch No : MCR-16298
Mol. WT : 241.19 Mfd. : June 2018
Exp. : May 2023

S.R	Test	Specification	Observation
1	Description	White to almost white crystals.	Almost white crystals.
2	Assay (On dry basis)	98% min	99.62%
3	Melting point of isolated saccharin	226 ⁰ c min.	226.5 ⁰ C
4	Loss on drying	12.0-16.0%	13.66 %
5	Free acid	0.5 ml N% max	<0.5 ml N%
6	Free alkali	0.5 ml N% max	<0.5 ml N%
7	Arsenic (As)	0.0002 % max	< 0.0002 %
8	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.

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