



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SACCHARIN SODIUM 98%

CAS No : 6155- 57- 3

Product code : 17757

Mol. Formula : C₇H₄NNaO₃S.2H₂O

Batch No : MCR-24596

Mol. WT : 241.19

Mfd. : Dec. 2021

Date of analysis : 08/12/21

Exp. : Nov. 2026

S.R	Test	Specification	Observation
1	Description	White to almost white crystals or crystalline powder.	White crystals.
2	Assay (On dry basis)	98% min	98.80%
3	Melting point of isolated saccharin	226 ⁰ c min.	226.5°C
4	Loss on drying	12.0-16.0%	12.75 %
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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