



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SACCHARIN SODIUM 98%

CAS No	: 6155- 57- 3	Product code	: 17757
Mol. Formula	: C₇H₄NNaO₃S.2H₂O	Batch No	: MCR-24596-01
Mol. WT	: 241.19	Mfd.	: May 2023
Date of analysis	: 02/05/23	Exp.	: April 2028

S.R	Test	Specification	Observation
1	Description	White to almost white crystals or crystalline powder.	White crystals.
2	Assay (On dry basis)	98% min	98.79%
3	Melting point of isolated saccharin	226 ⁰ c min.	226.5°C
4	Loss on drying	12.0-16.0%	12.77 %
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]

**CHEMIST
(Ketaki)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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