



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SACCHARIN SODIUM 98%

CAS No : 6155- 57- 3 **Product code** : 17757
Mol. Formula : $C_7H_4NNaO_3S.2H_2O$ **Batch No** : MCR-20679
Mol. WT : 241.19 **Mfd.** : Jan. 2020
Date of analysis : 28/01/20 **Exp.** : Dec. 2024

S.R	Test	Specification	Observation
1	Description	White to almost white crystals or crystalline powder.	White crystals.
2	Assay (On dry basis)	98% min	98.61%
3	Melting point of isolated saccharin	226 ⁰ c min.	226.8 ⁰ C
4	Loss on drying	12.0-16.0%	12.62 %
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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503