

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,  
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank  
Navi Mumbai 410208, MH, INDIA. Email- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2025

Re-test Date: Jun 2028

**Product Name: Saccharin Sodium**

### Identification:

Chemical Name: 1,2-Benzisothiazolin-3-one 1,1-dioxide sodium salt dihydrate

Synonyms : Saccharin Sodium Dihydrate ;  
Sodium Saccharin Dihydrate

CAS Number : 6155-57-3

CAT Number : CP-1607040

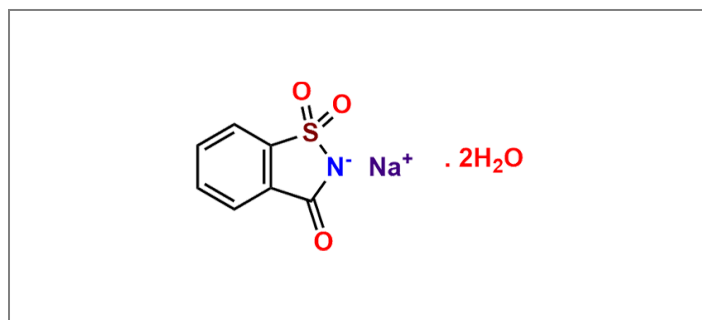
Molecular Formula : C<sub>7</sub>H<sub>4</sub>NNaO<sub>3</sub>S · 2H<sub>2</sub>O

Molecular Weight : 205.2 : 2(18.02)

Batch Number : CP-SAC-SOD-0625

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.93%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	3.964%
7)	Potency by TGA	95.97%



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.