

**CERTIFICATE OF ANALYSIS**

Product	Sodium Saccharine (IP/BP)
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Report No.	Batch No.	Mfg.: Date	Exp: Date	Quantity	Drug lic no.
#04/23-24	#04/23-24	June-2023	5 Years	3000 Kgs	G- 1498

Properties	Standard	Result
Appearance	White Crystals or White Crystalline Powder. Is Odorless or has a Faint Aromatic Odor.	Complies
Solubility	Freely Soluble in Water, Sparingly Soluble in Alcohol (Absolute)	Complies
Identification		
A) Infrared Absorption	The IR Absorption Spectrum of the sample should be concordant with the RS/WS IR Spectrum of Saccharin Sodium.	Complies
B) Precipitate test	A Dense Precipitate is Formed	Complies
C) Flame test	Sodium Salts Impart an Intense yellow color to a Nonluminous Flame.	Complies
Assay by HPLC (anhydrous basis)	NLT 99.0% and NMT 101.0%	99.40%
Limit of Toluene sulfonamide		
o-Toluene sulfonamide	NMT 10 ppm	2.9 ppm
p- Toluene sulfonamide	NMT 10 ppm	Not detected
Limit of Benzoate and Salicylate	No Precipitate or Violet Color Appears	Complies
Water Content	NMT 15.0%	13.50%
Readily Carbonisable Substances	No Solution has no more color than matching fluid A, When Viewed Against a White Background	Complies
Acidity or alkalinity	No Red or pink Color is Produced. Then add 1 Drop of 0.1 n. Sodium hydroxide: a red or pink color is produced.	Complies
Clarity of Solution	The Sample Solution Shows the same Clarity as that of water, or Its opalescence is NMT that of reference Suspension A.	Complies
Color of the Solution	The sample solution has whether the Appearance of water or is not. more Intensely Colored than the Standard Solution.	Complies

OPINION: The above product is declared as standard quality.

Shelf Life	
Expiry/Re-Test Period: 5 Years after Date of Manufacture	
Quality Assurance/Certificate	
ISO	SBF Pharma Is ISO 9001:2015 Certified. Certificate No: 21DQHR27
Halal	Our Product is Strictly Halal. Certificate No: 20ZKCM5040HL
Kosher	Our Product is Strictly Kosher. Certificate No: UQ-1102101
Note	All Certificates are Available on Request
Certificate of Compliance	
GMO	The Product Does Not Contain any genetically Modified Organisms (GMO) or Raw Materials Used in Manufacturing of the same are also not Genetically Modified.
Non – Irradiation	The Product was Never Subjected to any kind of Ionized Irradiation and Contains no Radioactivity not even in Monir Amounts.
Allergens	The Product Does Not Contain any of the Below mentioned Allergens: Cereals Containing Gluten, Crustaceans, Eggs, Fish, Peanuts, Tree nuts, Soybeans, Milk, sesame, Seeds, Sulphur Dioxide and Sulphate (Concentrations > 10mg/kg)
TSE/BSE	The Product is not Derived from animal/plant origin & hence this Product I free From Transmissible Spongiform Encephalopathy (TSE) and Bovine Spongiform Encephalopathy (BSE). It is Synthetically Derived
Residual Solvent	Class 1, Class 2, Class 3 & Table 4 Solvents are not used in the Production of Product.
Vegetarians/Vegans	Our Product is Suitable for Consumption by Vegetarians and vegans
Storage Recommendations	Store in a room temperature avoid direct sunlight.

	Analyzed by Gaurang Patel	Checked by Kiran Mistry	Approved by Rushil Barot
Signature			