



ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Material Name	Sodium Benzoate	Batch No.	SBF0082425
Analytical Report No	-----	Mfg Date	23/07/2024
Sampled By	-----	Exp Date	22/07/2026
Manufacturer	Art Vartika		

S. No.	Test Parameter	Specification	Result
1	Description	White almost odorless crystalline powder or flakes	White almost odorless crystalline powder
2	Solubility	Freely soluble in water and sparingly soluble in 95% ethanol	Complies
4	Acidity	0.5ml max of 0.1N NaOH	0.09ml of 0.1N NaOH
5	Purity	99.5% min	99.89%
6	Moisture	1.5% max	0.0045
7	Chlorinated Organic Compounds	To conform to Test (Annex H of IS 4447:1994)	Complies
8	Readily carbonizable substances	To conform to Test (Annex F of IS 4447:1994)	Complies
9	Readily Oxidizable substances	To conform to Test (Annex G of IS 4447:1994)	Complies
10	Arsenic	1.5ppm Max	Complies
11	Heavy metal as Pb	10ppm Max	Complies
12	Lead	2ppm Max	Complies

Chemical Name :	Sodium Benzoate		
CAS Number :			

Approved By

Opinion: The sample Complies with prescribed standard of quality with respect to above tests.

