



# ART VATIKA INSTITUTE

**One Stop Solution to all Your Cosmetic Needs**

<b>Material Name</b>	Sodium Bicarbonate	<b>Batch No.</b>	030000052288
<b>Grade</b>	Sodakarb	<b>Mfg Date</b>	14/04/2024
<b>Manufacturer</b>	Art Vatika	<b>Exp Date</b>	15/04/2027

**DESCRIPTION:** White, uniform product, free from dirt & other foreign matter.

S. No.	Test Parameter	Specification	Result
1	Description	WHITE	WHITE
2	pH (1% Solution)	8.4 MAX.	8.39
3	Total Alkalinity (as NaHCO <sub>3</sub> ), % by mass	99.60% MIN.	99.96
4	Chloride (as Cl), % by mass	0.06% MAX.	0.07092
5	Matter Insoluble in water, % by mass	0.05% MAX.	Traces
6	Sulphate (as SO <sub>4</sub> ), % by mass	0.05% MAX.	Traces
7	Iron (as Fe) % by mass	0.004% MAX.	Passes
8	Heavy metals (as pb), parts per million	2.5 PPM MAX.	Passes
9	Arsenic (as As parts per million)	1.1 PPM MAX.	Passes
10	Copper (as Cu) parts per million	30 PPM MAX.	Passes
11	Mercury as Hg, PPM, Max.	1.0 PPM MAX.	Passes

<b>INCI Name :</b>	Sodium Bicarbonate
<b>CAS Number :</b>	144-55-8

<b>Approved By</b>

