



# ART VATIKA INSTITUTE

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

<b>Material Name</b>	Ceto Stearyl Alcohol	<b>Batch No.</b>	E24053060
		<b>Mfg Date</b>	5/31/2024
<b>Manufacturer</b>	Art Vatika	<b>Exp Date</b>	5/31/2026
<b>S. No.</b>	<b>Test Parameter</b>	<b>Specification</b>	<b>Result</b>
1	Appearance	Flakes.Fused, Pastilles	Pastilles
2	Hydrocarbons (% By Wt)	<= 0.700000	0.23
3	Moisture (% By Wt) Fused	<= 0.100000	
4	Moisture (% By Wt) FI/Pas	<= 0.200000	0.15
5	Acid Value	<= 0.200000	
6	Saponification Value	<= 0.500000	0.13
7	Iodine Value	<= 0.300000	0.12
8	Average Molecular Weight	255.00 - 274.000000	262.3
9	Hydroxyl Value	205.00 - 220.000000	213.9
10	Solidification Point Deg C	50.00 - 54.000000	52.5
11	Flash Point (Deg C) Ca.	>=180.0	180.0
12	Density (Gms/Cc) @ 60'c	0.8050 - 0.815000	0.811
13	Colour (APHA)	<= 10.000000	5
14	Boiling Range (Deg C)	315.00 - 350.000000	316.349
15	GLC Composition (%)		
16	C12	<= 0.500000	0.00
17	C14	<= 3.000000	0.01
18	C16	25.00 - 35.000000	32.85
19	C18	60.00 - 70.000000	66.11
20	C20	<= 2.000000	0.18
21	C22	<= 0.200000	0.00
INCI Name:	Cetearyl Alcohol		
CAS Number :	67762-27-0		

**Approved By**

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