



ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Material Name	GLYCERIN	Batch No.	D24090213
		Mfg Date	18-09-2024
Manufacturer	Art Vatika	Exp Date	17-09-2028
S. No.	Test Parameter	Specification	Result
1	Appearance	Clear Viscous Liquid	Clear Viscous Liquid
2	Glycerol % By Mass	≥ 98.00	99.58
3	Relative Density @30/30	≥ 1.2552	1.2600
4	Colour in 5 1/4" Cell (Y + R)	≤ 1.000000	0.2
5	Colour (APHA)	≤ 10.000000	
6	Ash % By Mass	≤ 0.010000	0.0081
7	Arsenic (As As ppm)	Less Than 2.0 ppm	Passes
8	Copper (As Cu) ppm	Passes/Fails	Passes
9	Iron content (As Fe) ppm	≤ 0.500000	< 0.50
10	Lead As Pb ppm	< 1.0	Passes
11	Chloride (As Cl) ppm	≤ 10.000000	3.20
12	Sulphates (As SO ₄) ppm	< 10 PPM	Passes
13	Free Alkali % (As Na ₂ O)		0.00
14	Fatty Acid & Esters %	≤ 0.030000	0.0080
15	Chlorinated Compounds ppm	Passes/Fails	
16	Readily Carbonisable Sub	Passes/Fails	
17	Acraldehyde & glucose	Passes/Fails	Passes
18	Reducing Substances	Passes/Fails	Passes
19	For medicinal use	ok / notok	Not Ok
INCI Name :	GLYCERIN		
CAS Number :	56-81-5		

Approved By

