



ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Material Name	Di Propylene Glycol	Batch No.	KH5281DF30
		Mfg Date	28-05-2024
Manufacturer	Art Vatika	Exp Date	27-05-2026
S. No.	Test Parameter	Specification	Result
1	Odour, Characteristic, -	Pass	Pass
2	DPG, wt. %	Min. 99.8	99.98
3	MPG, wt. %	Max. .02	0.01
4	Sp.Gr , 20/20 c	1.020 - 1.025	1.0238
5	Color, APHA	Max. 10	3.0
6	Water, wt.ppm	Max. 1000	70
7	Acidity,0.01N, ppm	Max. 30	11.0
8	Fe, ppm	Max. .01	0.02
9	Chloride, ppm	Max. 1	>.01
10	Elemental Impurity, ppm	Max. 20	>1.0
11	As, ppm	Max. 2	>.01
12	Residue on Ignition, ppm	Max. 30	5.0
13	IBP, DegC	Max. 228	230.2
14	DP, DegC	Max. 240	232.4
15	Suspendid Matter, -	Pass	Pass
INCI Name :	Di Propylene Glycol		
CAS Number :	110-98-5		

Approved By

