

		<h1>ART VATIKA INSTITUTE</h1>	
One Stop Solution to all Your Cosmetic Needs			
Material Name	Kaolin	Batch No.	E-490
Analytical Report No	05-04-2024	Mfg Date	April 2024
Grade	IP	Exp Date	Mar 2029
Manufacturer	Art Vatika		
S. No.	Test Parameter	Specification	Result
1	Appearance	Fine, Light white powder free from gritty particles, odourless, unctuous to touch.	COMPLIES
2	Solubility	In soluble in water and in mineral acids	COMPLIES
		LIMIT	
	PROPERTIES	Min. Max.	
	Identification		Complies
	(A)	A gelatinous ppt. is produced.	Complies
	(B)	The solution gives the reaction B of aluminum salts.	Complies
	(C)	Triturate 2g with 2ml of water the mixture flows.	Complies
	Coarse particle	0 25	Complies
	Fine particle	0 70	Complies
	Heavy metal	0 20	Complies
	Arsenic	0 2	Complies
	Chloride	0 330	Complies
	Soluble matter	0 10	6.5
	Loss on Drying	0 1.5	0.68
	Loss on ignition	0 15.0	5.87
3		Other physical parameter	
4	pH	6-7	6.45
5	Whiteness	NLT 91%	91.20%
6	Bulk Density	0.40-0.45 g/ml	0.42 g/ml
7	Particle size	NLT 37microns	Complies
Chemical Name :	Kaolin		
CAS Number :			
			Approved By
Opinion: The sample Complies with prescribed standard of quality with respect to above tests.			