



Product : LIGHT KAOLIN
Batch No. : IP - K - 313
Mfg. Date : April 2024
Exp. Date : March 2029
Date of Sampling : 12/04/2024
Reporting Date : 22/04/2024

CERTIFICATE OF ANALYSIS

S. NO	TEST PERFORMED	LIMIT	RESULTS
1	Description	Fine, Light white powder free from gritty particles, odourless.	COMPLIES
2	Solubility	In soluble in water and in mineral acids.	COMPLIES
3	Identification	A) A gelatinous ppt. is produced. B) The solution gives reaction B of aluminum salts. C) Triturate 2g with 2ml of water the mixture flows.	COMPLIES
4	Coarse Particles	NMT 25 mg	18.4mg.
5	Fine Particles	NLT 70% weight of the residue	COMPLIES
6	Heavy Metals	NMT 20 ppm	COMPLIES
7	Arsenic	NMT 2 ppm	COMPLIES
8	Chloride	330 ppm	COMPLIES
9	Soluble Matter	NMT 10 mg	7.1mg.
10	Loss on Drying	NMT 1.5%	0.58%
11	Loss on Ignition	NMT 15%	7.22%

REMARK— The above material passes as per I.P. Specification.

*This being a computer-generated document, does not require signature.

**This Certificate of Analysis provides typical values for this product. A COA specific to your order will be included with your material shipment.