

KAOLIN LION CHINA CLAY

A washed, white, soft Kaolin with very low levels of trace elements including low heavy metals. For use in the cosmetic, pharmaceutical and other high purity, human consumption industries. Low bacteria FDA quality also available on request.

CHEMICAL ANALYSIS:

Silica (SiO ₂)	48.0%
Alumina (Al ₂ O ₃)	37.0%
Ferric Oxide (Fe ₂ O ₃)	0.8%
Potash (K ₂ O) + Soda (Na ₂ O)	1.9%
Loss on Ignition	12.1%
pH	5.0 + 0.5

PHYSICAL ANALYSIS:

Brightness	82.5 + 0.7
Yellowness	5.2 + 0.7
Particle Size Distribution:	
Over 50 Microns	0.05% max
Over 10 Microns	15%
Under 2 Microns	45%
Oil Absorption	38 lbs/100lbs
Specific Gravity	2.6

USP: Meets or exceeds all UPS/NF requirements, lot numbered C of A's accompany shipments

BACTERIA: Available in an FDA grade with guaranteed less than 100 TPC

PACKING: 55 pound (25 kilo) multiwall paper bags.

ORIGIN: INDIA

Admin office: 110 A Block City Center, Nr Idgah Circle Asarwa Bridge, Asarwa, Ahmedabad Gujarat 380 016 **INDIA**

Plant: Plot No. 410 Phase II, Vatva G. I. D. C. Industrial Estate, Vatva, Ahmedabad Gujarat 382 445 **INDIA**

E: inquiry@gmci.com **W:** www.gmci.com **T:** +91 79905 25617 **F:** +91 79848 07644

Certificate of Incorporation: U24290GJ2019PTC108256 GST NO.: 24AAHCG8288L1ZY

GLOBAL METRO CHEM INDUSTRIES