



Product : French Pink Clay
Batch No. : FPC - 111
Mfg. Date : January 2024
Exp. Date : December 2028
Date of Sampling : 12/01/2024
Reporting Date : 20/01/2024

CERTIFICATE OF ANALYSIS

Sr. No.	TEST PERFORMED	LIMIT	RESULTS
1.	DESCRIPTION	Very fine, homogeneous, Pink powder with a earthy odor.	Complies
2.	SOLUBILITY	Practically insoluble in water and in aqueous solutions.	Complies
3.	SiO ₂	46 to 50%	49.40%
4.	Al ₂ O ₃	31% to 35%	32.48%
5.	Fe ₂ O ₃	0.25% Max.	0.13%
6.	TiO ₂	0.20% Max.	0.16%
7.	Moisture	1% Max	0.65%
8.	Water absorption	30 to 32%	32 ml/100gm.
9.	Bulk density (Tapped 20 times)	0.5 to 0.7gm/cc	0.62gm/cc
10.	pH Value (2% aqueous solution)	6 to 9	8.1
11.	Residue on 325 mesh (Wet analysis)	2 % Max.	0.64%
REMARK—The above material passes as per Specifications			
Other Parameters			
01.	Microbial Limits	1. Not more than 10 ³ microorganism per gram determined by plate count.	COMPLIES
		2. 1gm of the substances if free from e-coli	COMPLIES

*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.