

Certificate of Analysis

Name of Product: Rhassoul Moroccan Nude Clay
Batch Number: BBB2472
Manufacture Date: February 2024
Expiry Date: January 2026
INCI Name: Moroccan Lava Clay

Test	Standards/Methods	Results
Description	Very fine, homogeneous powder	Complies
Colour	Off white to light cream	Complies
Odour	Earthy	Complies
Solubility	Practically insoluble in water and in aqueous solution	Complies
SiO ₂	46 to 50%	49.6%
Al ₂ O ₃	21% to 25%	22.5%
Fe ₂ O ₃	0.25% Max	0.21%
TiO ₂	0.20% Max	0.15%
Loss on Ignition	NMT 15%	11.90%
Moisture	1% Max	0.78%
Water Absorption	30 to 32%	31ml/100gm
Bulk Density (tapped 20 times)	0.5 to 0.7gm/cc	0.68gm/cc
pH Value (2% aqueous solution)	6 to 9	8.2
Residue on 200 Mesh (wet analysis)	1% Max	0.72%
Remark – the above material passes as per Specification		
Heavy Metals	≤15ppm	Complies
Pb	≤2ppm	0.121ppm
As	≤2ppm	0.38ppm
Cd	≤1ppm	0.021ppm
Hg	≤0.5ppm	<0.23ppm