

Certificate of Analysis

Name of Product: Glacial Marine Clay
Batch Number: BBB2451D
Manufacture Date: February 25
Expiry Date: Jan 27
INCI Name: Montmorillonite

Test	Standards/Methods	Results
Description	Very fine, homogeneous, powder	Complies
Colour	Brownish green	Complies
Solubility	Practically insoluble in water and in aqueous solutions	Complies
Heavy Metals (as Pb)	NMT 10ppm	Complies
Loss on Drying	NMT	9.3%
Arsenic	NMT 2ppm	Complies
pH of 2% Suspension	6-9	8.7
Bulk Density	0.7 to 0.8gm/cc	Complies
Residue on 325 Mesh BSS Sieve	2% Max (on wet basis)	1.82%
Remark – the above material passes Specification		
Heavy Metals	≤15ppm	Complies
Pb	≤2ppm	0.128ppm
As	≤2ppm	0.43ppm
Cd	≤1ppm	0.27ppm
Hg	≤0.5ppm	≤0.20ppm