Review: 04 Date: 27/07/23 Prepared by: Quality Analyst

CERTIFICATE OF ANALYSIS (COA)

Product name: LIGHT GREEN CLAY

Code	Batch	Manufacture Date	Analysis Date	Validity Date
MR9570	03434-23	August 21 st 2023	August 21 st 2023	August 21st 2027

CHARACTERISTICS

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Analysis	Specification	Results	
Aspect	Fine powder	In accordance	
Color	Light green	In accordance	
Smell	Characteristic	In accordance	
Granulometric distribution in suspension (average diameter in µm)	Max. 30	10,63	
SiO ₂ (%)	57 - 73	61,50	
Fe ₂ O ₃ (%)	2,5 -10	7,52	
Al ₂ O ₃ (%)	13 - 23	17,00	
Antimony (ppm)	≤ 0,20	0,05	
Arsenic (ppm)	≤ 4,0	1,0	
Cadmium (ppm)	≤ 0,5	0,07	
Cobalt (ppm)	≤ 35	22,7	
Chromium(ppm))	≤ 145	135	
Lead (ppm)	≤ 20	7,0	
Lanthanum (ppm	≤ 80	23,7	
Mercury (ppm)	≤ 0,10	0,03	
Nickel (ppm)	≤ 110	99,4	
Selenium(ppm)	≤ 1	1,0	
Total bacterial count (CFU/g)	≤ 100	In accordance	
Yeast and Mould (CFU/g)	≤ 10	In accordance	
Total coliforms (CFU/g)	Absent	In accordance	
Clostridium sp	Absent	In accordance	
Pseudomonas aeruginosa	Absent	In accordance	
Staphylococcus aureus	Absent	In accordance	

Storage Conditions: Protect from sunlight and high temperature.