

CERTIFICATE OF ANALYSIS (COA)**Product name:** YELLOW CLAY

Code	Batch	Manufacture Date	Analysis Date	Validity Date
MR9569	03468-23	September 01 st 2023	September 01 st 2023	September 01 st 2027

CHARACTERISTICS

Analysis	Specification	Results
Aspect	Fine powder	In accordance
Color	Yellow	In accordance
Smell	Characteristic	In accordance
Granulometric distribution in suspension (average diameter in μm)	Max. 15	8,63
SiO ₂ (%)	42 - 63	61,70
Fe ₂ O ₃ (%)	3 - 9	5,29
Al ₂ O ₃ (%)	20 - 36	21,70
Antimony (ppm)	$\leq 1,60$	0,09
Arsenic (ppm)	≤ 12	3
Cadmium (ppm)	$\leq 0,10$	0,03
Cobalt (ppm)	≤ 12	1,8
Chromium(ppm))	≤ 60	27
Lead (ppm)	≤ 28	13,2
Lanthanum (ppm)	≤ 40	24,7
Mercury (ppm)	≤ 1	0,01
Nickel (ppm)	≤ 18	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.