

Certificate of Analysis - COA

➤ Product data:

Product name: Cambrian Blue clay

Batch number: 122544

Best Before End: July 2026

Reminder:

The physico-chemical and heavy metals analysis are guaranteed for a period of one year after opening. The product must be controlled again after this date. Microbiology is guaranteed for 12 months after leaving the warehouse (CAT 2). The product must be controlled again after this date. Store in a dry, well-ventilated and free from any microbiological contamination place

➤ Analysis of the batch :

	Results	Specifications	Method
Physico-chemical analysis			
Aspect	CONFORM	Blue powder	Visual check (compared with a sample test).
Odour	CONFORM	None	Smell check (compared with a sample test).
Humidity	7,99%	4 - 11%	Test performed with an Halogen Moisture Analyser METTLER TOLEDO.
pH	8,98	7 - 9	NF EN ISO 787-9 T31-235
Grain sizes	CONFORM	90%< 100µm and 100%<150µm	Test performed with a Mastersizer 2000 (MALVERN) particle size analyzer.
Guaranteed heavy metals			
Lead (Pb)	CONFORM	< 15 ppm	Mineralization according to EN15510. Internal method spectrometry A.A. IN 020 20 (Perkin Elmer PinAAcle 900T).
Arsenic (As)	CONFORM	< 15 ppm	
Cadmium (Cd)	CONFORM	< 0,1 ppm	
Mercury (Hg)	CONFORM	< 0,01 ppm	
Guaranteed microbiological quality			
Ingredient classified in category 2 (according to the notice of the scientific committee of the EU cosmetics products dated 09/23/1998)			
DGAT	CONFORM	< 1000 CFU/g - [CAT 2]	NF EN ISO 21149
DMLT	CONFORM	< 100 CFU/g - [CAT 2]	NF EN ISO 16 212
Pseudomonas aeruginosa	CONFORM	NONE	NF EN ISO 21148 and 22717
Staphylococcus aureus	CONFORM	NONE	NF EN ISO 21148 and 22718
Candida albicans	CONFORM	NONE	NF EN ISO 21148 and 18416