



Certificate of Analysis - COA

> Product data:

Product name: Red clay
 Product reference: CosRED™
 Batch number: 39.18
 Date of production: 25-Sep-18
 Date of analysis: 27-Sep-18
 Expiry date:

26 DEC. 2020

After this date, microbiology has to be recontrolled. 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	Red powder	Visual check (compared with a sample test)
Odour	CONFORM	None	Smell check (compared with a sample test).
Humidity	3,29%	< 8%	Test performed with an Halogen Moisture Analyser METTLER TOLEDO.
pH	8,94	8 - 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 EN 15510. Internal method spectrometry A.A. IN 020 20 (Shimadzu).
Arsenic (As)	CONFORM	< 15 ppm	
Cadmium (Cd)	CONFORM	< 0,2 ppm	
Mercury (Hg)	CONFORM	< 0,05 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
E. Coli	CONFORM	NONE	NF EN ISO 21150

> Final check :

Of the goods	☒ Quantities ☒ References ☒ Quality
Of the pallets	☒ Protection ☒ General Aspect

☒ The batch meets specifications. Product is released.

☐ The batch doesn't meet specifications. But the product is released with the agreement of the customer.

The Quality Service

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