



## Certificate of Analysis (Representative Sample)

Our laboratory has carried out tests and obtained the following results

**Product Name : UMBER**

Test criteria	Nominal	Min	Max	Actual	Unit
Mica		55	66	Conforms	%
Iron oxide		34	45	Conforms	%
Visual and colorimetric	Conforms			Conforms	
Particle size range 15-70µm	Conforms			Conforms	
pH of 10% aqueous suspension		6	11	7.2	
Antimony content	Max 2 mg/Kg			ok	
Arsenic content	Max 1 mg/Kg			ok	
Barium content	Max 10 mg/Kg			ok	
Cadmium content	Max 1 mg/Kg			ok	
Chromium content	Max 10 mg/Kg			ok	
Cobalt content	Max 10 mg/Kg			ok	
Copper content	Max 10 mg/Kg			ok	
Lead content	Max 10mg/Kg				
Mercury content	Max 1 mg/Kg			ok	
Nickel content	Max 10 mg/Kg			ok	
Selenium content	Max 10 mg/Kg			ok	
Zinc content	Max 10 mg/Kg			ok	
Total amount of bacteria	Max 30 cfu/g			ok	
Yeast and Moulds	Max 30 cfu/g			ok	
Pathogens	Negative			ok	

We confirm that the color additive components in this product are in compliance with the applicable purity criteria established in the European Cosmetics regulation 1223/2009 and the US FDA regulation as specified in 21 CFR part 73. The liability for the appropriate use and processing of this product lies with the buyer/user with respect to compliance with current local or regional cosmetic regulation and for respecting any third party rights.

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**IMPORTANT:** All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.