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CERTIFICATE OF ANALYSIS www.simply-ingredients.com

Ingredient Information

Product Name	Brazil Clays – Blush Earth
Lot Number	22C154
Manufacturing Date	June 2020
Retest Date	June 2024
Recommended Storage	Store in a dark, cool place. Keep the container tightly closed.

Analysis

Test	<u>Specifications</u>	<u>Result</u>
Appearance (Visual)	Light Tan Powder	CONFORMS
Granulometric Distribution	Max. 15.00 μm	13.82
Organic Material	Max. 2.00%	0.13%
Loss on Drying	Max. 4.00%	0.72%
SiO ₂	$45-\mathbf{58\%}$	51.21%
Fe ₂ O ₃	3.2 – 4.3%	3.90%
Al ₂ O ₃	$25-\mathbf{35\%}$	27.50%
Antimony	< 0.50 ppm	0.16
Arsenic	< 15 ppm	< 6.5
Cadmium	<1 ppm	0.02
Chromium	< 25 ppm	20.30
Cobalt	< 3 ppm	1.20
Lanthanum	< 28 ppm	17.40
Lead	< 16 ppm	12.00
Mercury	< 1 ppm	< 0.10
Nickel	< 4 ppm	3.40
Selenium	< 2 ppm	< 0.10
Microbial Count	< 100 cfu	CONFORMS