

Ingredient Information

Product Name	Brazil Clays – Red Earth
Lot Number	22D181
Manufacturing Date	June 2021
Retest Date	June 2025
Recommended Storage	Store in a dark, cool place. Keep the container tightly closed.

Analysis

<u>Test</u>	<u>Specifications</u>	<u>Result</u>
Appearance (Visual)	Red Powder	CONFORMS
Granulometric Distribution	Max. 15.00 µm	4.80
Organic Material	Max. 2.00%	0.27%
Loss on Drying	Max. 4.00%	0.69%
SiO ₂	35 – 45%	40.28%
Fe ₂ O ₃	7 – 15%	11.02%
Al ₂ O ₃	30 – 40%	34.65%
Antimony	< 2 ppm	1.25
Arsenic	< 28 ppm	23
Cadmium	< 0.10 ppm	0.02
Chromium	< 80 ppm	74
Cobalt	< 3 ppm	0.80
Lanthanum	< 15 ppm	2.70
Lead	< 18 ppm	14.10
Mercury	< 1 ppm	0.02
Nickel	< 8 ppm	5.70
Selenium	< 1 ppm	< 1
Microbial Count	< 100 cfu	CONFORMS