

Ingredient Information

Product Name	Brazil Clays – Black Earth
Lot Number	22D112
Manufacturing Date	April 2021
Retest Date	April 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)	Black Powder	CONFORMS
Granulometric Distribution	Max. 15.00 µm	14.47
Organic Material	Max. 30.00%	0.13%
Loss on Drying	Max. 4.00%	0.87%
SiO ₂	52 – 68%	63.62%
Fe ₂ O ₃	0.5 – 2.0%	0.96%
Al ₂ O ₃	22 – 40%	31.85%
Antimony	< 0.30 ppm	0.17
Arsenic	< 6 ppm	< 1
Cadmium	< 0.30 ppm	0.12
Chromium	< 38 ppm	24
Cobalt	< 8 ppm	2.90
Lanthanum	< 55 ppm	36
Lead	< 40 ppm	34
Mercury	< 1 ppm	< 0.10
Nickel	< 6 ppm	3.70
Selenium	< 1 ppm	< 1 ppm
Microbial Count	< 100 cfu	CONFORMS