

## Ingredient Information

Product Name	Brazil Clays – Purple Earth
Lot Number	22D203
Manufacturing Date	July 2021
Retest Date	July 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)	Purple Powder	CONFORMS
Granulometric Distribution	Max. 15.00 µm	14.85
Organic Material	Max. 2.00%	0.34%
Loss on Drying	Max. 4.00%	0.70%
SiO <sub>2</sub>	48 – 62%	53.88%
Fe <sub>2</sub> O <sub>3</sub>	5.5 – 10.0%	8.93%
Al <sub>2</sub> O <sub>3</sub>	15 – 26%	25.09%
Antimony	< 0.50 ppm	0.15
Arsenic	< 2 ppm	< 1
Cadmium	< 0.10 ppm	< 0.01
Chromium	< 28 ppm	22
Cobalt	< 2 ppm	0.80
Lanthanum	< 25 ppm	17.50
Lead	< 32 ppm	28
Mercury	< 1 ppm	< 0.01
Nickel	< 3 ppm	1.90
Selenium	< 2 ppm	< 1
Microbial Count	< 100 cfu	CONFORMS