

TECHNICAL DATA SHEET

**CORANTES
NATURAIS
DO BRASIL**

Product: Beet Powder

Revision: 08/03/2026

Version: 2.0

Color intensity (betanin)	3.0 – 4.0	(E1%, 1 cm) 583 nm
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Composition: Beet concentrate (*Beta vulgaris L.*); maltodextrin and citric acid.

Odor: Characteristic.

Flavor: Characteristic.

Color: Red/pink.

Solubility: Soluble in water.

Appearance: Fine powder, dark color.

PARAMETER	LIMIT
Arsenic	1mg/kg max
Cadmium	1mg/kg max
Lead	2mg/kg max
Mercury	1mg/kg max
Salmonella spp.	Absent in 25g
Total plate count	<1000 CFU/g
Total Yeast & Mold	<100 CFU/g
Thermotolerant coliforms	<10 CFU/g
E. coli	<10 CFU/g
Enterobacteria	<10 CFU
Dead mites/g	Maximum 5
Insoluble ash	1.5% max

OTHER INFORMATION:

Radiation: Product does not contain or use irradiated ingredients/utensils

GMO: Product does not contain or use ingredients produced from genetically modified organisms.

Allergens: Does not contain or is processed with any allergenic substances as described in Annex III of Resolução Anvisa nº 727, from 01/07/2022.

Pesticides: Does not contain pesticide residues. MAPA/ANVISA.

Storage: Room temperature, protected from light and excess moisture.

Shelf life: 24 months from the manufacturing date.

Natural dyes are sensitive to adverse conditions of temperature, light incidence, oxidation and pH. Previous tests are necessary for suitability in the formulations. We are not responsible for any damages due to incorrect application.

Corantes Naturais do Brasil Ltda

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