

Specification Sheet

PRODUCT INFORMATION

Product: Chá de Bugre Dry Extract Powder	Code: XX1048
Process: Extraction, Filtration, Homogenization, Pasteurization & Spray Drying	
Ingredients: Chá de Bugre & Maltodextrin	
Origin Appearance: Brown to Dark Brown	Ratio: -
Botanical Source: <i>Cordia salicifolia cham.</i>	Family: Boraginaceae
Origin: Brazil	Used Part: Leaves & Stems
Colorant: Free	Solvent: Water
Irradiation: Free	GMO: Free
Application: Beverages, dietary supplements, frozen desserts, confectionery products, animal feed, and related food products	
Note: Color may vary due to natural factors that affect the pigments in the botanical source	

ANALYSES DATA

Physical/Chemical Analyses

Assay	Limit/Specification	Test Method
Appearance	Fine Hygroscopic Power	Farm. Bras. 6
Color	Brown to Dark Brown	Farm. Bras. 6
Flavor/Oder	Characteristic	Farm. Bras. 6
Moisture (%)	Max 6%	USP 37–NF 32
pH at 25°C	Informative	IAL 2008
Solubility (in water)	Soluble	Farm. Bras. 6
Density	Informative	FB 6, 5.2.5

Microbiological Analyses

Assay	Limit/Specification	Test Method
Total Plate Count	<10 ⁴ CFU/g	RDC 724/2022 and IN 161/2022
Escherichia coli	Absent	RDC 724/2022 and IN 161/2022
Yeast/Mold	<100 CFU/g	RDC 724/2022 and IN 161/2022
Salmonella sp	Absent in 25g	RDC 724/2022 and IN 161/2022

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Heavy Metal Analyses

Assay	Limit/Specification	Test Method
Arsenic	< 1 ppm	ICP-MS
Lead	< 1 ppm	ICP-MS
Mercury	< 1 ppm	ICP-MS
Cadmium	< 1 ppm	ICP-MS

REGULATORY INFORMATION DATASHEET

Allergens/Hypersensitives

Compliant with RDC 727/2022 (Annex III); contains no mandatory declaration allergens.

Statements & Certificates

Suitable for Vegetarians? (lacto-ovo)	Yes
Suitable for Vegans	Yes
KOSHER CERTIFIED	Yes, but available upon request
HALAL CERTIFIED	No, but available upon request w/ additional fee

GMO Status

The source materials used in the production of Chá de Bugre are not derived from genetically modified organisms. In the manufacturing of Chá de Bugre there are no processing aids (such as enzymes) which are derived from genetically modified organisms.

SHELF LIFE

36 months when stored under dry, ventilated, and pest-free conditions in the original sealed packaging; avoid exposure to direct sunlight and excessive heat.

PACKAGING & SHIPPING

Shipping: Must be conducted under hygienic conditions in dry, clean, enclosed vehicles, without contact with other products or materials containing strong odors.

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Revision History

Revision	Date	Description	Approved by
0	12/19/2025	Initial Issue	
1.26	1/9/2026	Add Testing Method	Wanyi Yen