

Product description

Botanical name	<i>Garcinia gummi-gutta</i> (L.) Roxb. (<i>Garcinia cambogia</i> (Gaertn.) Desr.)
Part used	Fruit
Ratio Plant:Extract	5/1
Extraction solvent	Water (100%)
Additives/Carrier	None
Type of culture	None
Appearance	Off white free flowing powder
Odor and taste	Characteristic

Physical chemical analysis

Identification	Complies by TLC
Loss on drying	≤5%
pH (1% w/v solution)	7,5 – 11,0
Untapped Bulk Density	≥0,40 gm/ml
Tapped Bulk Density	0,50 – 0,70 gm/ml
Particle size	≥90% pass through #40 mesh
Hydroxycitric acid (HCA) on dried basis	≥60%
Cadmium	≤1 ppm
Lead	≤3 ppm
Mercury	≤0,1 ppm
Arsenic	≤1 ppm

Microbiological analysis

Total plate count	≤5000 cfu/g
Yeast and Mould	≤100 cfu/g
Coliform	Absent
E. Coli	Absent
Salmonella spp.	Absent
Staphylococcus Aureus	Absent

Others specs

Allergens	Absent; In accordance with Regulation (EU) 1169/2011 and its modifications.
Ionization	Product has not been subjected to ionizing radiation acc. to Directives 1999/2/EC and 1999/3/EC.
TSE/BSE	The product doesn't contain and is not composed of animal materials presenting a risk of Transmissible Spongiform Encephalopathy, acc. to Regulation 999/2001/EC.
Nanomaterials	The product doesn't contain engineered nanomaterial as defined by the reg. (EC) 1169/2011 and the reg. (EC) 2015/2283 on Novel Food.
GMO	The product is not genetically modified as it doesn't come from genetically modified raw material, does not contain any carrier or additive coming from genetically modified organisms acc. to Reg. 2001/18/EC, 1829/2003/EC and 1830/2003/EC and its modifications.
Ethylene Oxide	In compliance with European regulation n°2015/868 and amendments setting max. residue levels of Ethylene oxide in or on food and feed of plant and animal origin.
Pesticide residues	In compliance with the European reg. n°396/2005 and amendments setting max residue levels of pesticides in or on food and feed of plant and animal origin.
Pyrrrolizidine alkaloids	In compliance with European reg. n°2023-915 setting max. levels of pyrrrolizidine alkaloids in food.
Certificates	Halal, Kosher, Vegan/Vegetarian
Storage	To be stored in original tightly closed package away from strong light and sunlight, at ambient temperature.

Our certificates

