



Guaraná Extract

Botanical name: Paullinia Cupana
Content: Caffeine content on customer's requirements up to 22 %

SYNONYMS

CAS-No.: 84929-28-2
EINECS Number: 284-512-1

APPLICATIONS

Guaranatu[®] powder is an organic extract from the botanical source Paullinia Cupana obtained by a nano water extraction process, using no other solvents, suitable for food and cosmetic applications

Guaranatu[®] is used in applications like:

- Beverage Flavors
- Health- and Sports dietary supplement
- Cosmetics

SPECIFICATIONS

Appearance:	Fine hygroscopic powder	pH in 1% solution:	5.0 – 6.0
Colour:	White to clear beige	Total plate count:	max. 10000 CFU/g
Natural Caffeine content in Guaraná Extract:	2.0 %, 10 % and 20 %	Yeasts & Mold:	max. 1000 CFU/g
Heavy metals (as Pb):	max. 3 mg/kg	Bulk density:	40 - 60 g/100ml
		Tapped density:	60 - 90 g/100ml

TYPICAL PROPERTIES

Stability: min. 2 years
Solubility: Clear

HANDLING

Packaging: 5 kg and 25 kg
Transport: not restricted

For further information see MSDS

The information contained herein is believed to be correct and corresponds to the latest state of knowledge. However, no warranty is made.
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