



EXTRACTS

GINGER EXTRACT

From the Latin name Zingiber officinale Roscoe.

ORGANOLEPTIC CHARACTERISTICS

Appearance: fine powder.

Colour: yellow, dark brown.

Odor: characteristic.

Fragrance: characteristic.

Part used: root.

MAIN COMPOUND

	SPECIFICATIONS	AVERAGE CONTENT
Gingerol	5%	5.13% HPLC

CHARACTERISTICS PHYSICAL

Particle size	NLT 100% through 80 mesh	
Loss during drying	≤ 5%	3.57%
Specific weight	45.0 - 55.0g / 100ml	52g/100ml

HEAVY METALS

Total heavy metals	≤ 10 ppm	
Arsenic	≤ 2 ppm	
Lead	≤ 2 ppm	

MICROBIOLOGICAL ANALYSIS

Total plate count	≤ 5000 cfu/g	
Total yeast and mould count	≤ 300 cfu/g total	
E. Coli	≤ 30 cfu/g	
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative

STORAGE

Keep in a cool, dry place out of direct sunlight and moisture.

LEGISLATION

In compliance with European legislation on the subject of nutrition (EC 767/2009).

In compliance with the Directive (2002/32/EC) and its amendments on the subject of heavy metals and dioxin content.

EXPIRY DATE

12 months from the date of production.

The analytical data are indicative and may vary negligibly, depending on the production lot.

The analytical data of the product ordered is given in the contract at the consumer's request.