

Specification product – GINGER Slices Dried

Product Processing Specification

Certified Organic Ginger Slice and Dried (Zingiber officinale Rosc.)

Origin : Indonesia
Plant Part : Rhizome / Root
State : Slice and Dried

Product Characteristics :

Physical Parameters	Specifications	Chemical Parameters	Specifications
Appearance	Sliced dried of rhizome / root	Moisture Content	11% max
Color	White yellow for stem, light green for leaves	Ash content	7% max
Aroma	Aromatic, strong, spicy	Volatile oil	0,5% min
Flavor	Strongly aromatic, spicy sweet, warm slightly bitter		

Microbial Tolerance	Specifications	Mycotoxin Tolerance	Specifications
Total plate count	<100,000 cfu/gr	<u>Product destined</u>	<u>for EU Market :</u>
E.Coli	<10mpn / gr	Aflatoxin	Max 5 ppb
Salmonella	Absent/50 gr	Ochratoxin	Max 3 ppb
Yeast and Mold	<1000 cfu/gr	<u>Product destined</u>	<u>For US Market :</u>
Coliforms	<100 mpn/gr	Aflatoxin	Max 20 ppb

Others :

Foreign Matter :

All item foreign to the plant from which the herbs or spice is sourced, tolerance < 1%

Extraneous Matter :

Item derived from the plant from which the herbs or spice has been sourced but not required part, tolerance 1% max.

Specification Product – Ginger Powder

Product Processing Specification

Certified Organic Ginger TBC (*Zingiber officinale* Rosc.)

Origin : Indonesia
Plant part : Rhizome / Roots
State : Powder / Ground

Product Characteristics :

Physical Parameters	Specifications	Chemical Parameters	Specifications
Dimension	10% on 0,5 mm	Moisture Content	11% max
Color	Light dark yellow to medium tan	Ash Content	7% max
Aroma	Aromatic, middle strong, spicy, pungent	Volatile Oil	0.5% min
Flavor	Strongly aromatic, spicy sweet, warm slightly bitter		

Microbial Tolerance	Specifications	Mycotoxin Tolerance	Specifications
Total plate count	<100,000 cfu/gr	<u>Product destined</u>	<u>for EU Market :</u>
E.Coli	<10mpn / gr	Aflatoxin	Max 5 ppb
Salmonella	Absent/50 gr	Ochratoxin	Max 3 ppb
Yeast and Mold	<1000 cfu/gr	<u>Product destined</u>	<u>For US Market :</u>
Coliforms	<100 mpn/gr	Aflatoxin	Max 20 ppb

Others :

- **Foreign Matter :**
All item foreign to the plant from which the herbs or spice is sourced, tolerance < 1%
- **Extraneous Matter :**
Item derived from the plant from which the herbs or spice has been sourced but not required part, tolerance 1% max.