

Specification product – Turmeric Slices Dried

Product Processing Specification

Certified Organic Turmeric Slice and Dried (Curcuma longa l)

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

Product Characteristics :

Physical Parameters	Specifications	Chemical Parameters	Specifications
Appearance	Sliced dried of rhizome / roots	Moisture Content	11% max
Color	Orange interior, orange or light to medium brown interior	Ash content	6% max
Aroma	Aromatic, spicy, peppery characteristic	Volatile oil	3% - 6,5%
Flavor	Bitter, pungent, astringent		
Texture	Chewy, yet tender		

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 – Turmeric Powder

Product Processing Specification

Certified Organic Turmeric Powder (Curcuma longa l)

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

Product Characteristics :

Physical Parameters	Specifications	Chemical Parameters	Specifications
Dimension	10% on 0,5mm (mesh 60)	Moisture Content	10% max
Color	Orange yellow to deep yellow	Ash content	6% max
Aroma	Aromatic, spicy, peppery characteristic	Volatile oil	3% - 6,5%
Flavor	Bitter, pungent, astringent		

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.