

PRODUCT SPECIFICATION

ORGANIC GINGER LOOSE TEA CUT - STEAM TREATED

Botanical Name: <i>Zingier officinale</i> . Control body : 100% Organic, Control Union Certification : BioSuisse,JAS,USDA-NOP, NPOP Demeter, Fairtrade, Naturland, Naturlandfair, Organic Korea (EFAPA& FIPA), EU Regulation, EC No, 834/2007& 889/2008 Origin : INDIA	Issue No: 6 Issue date: 15-3-2016	Product code: GLTC 004
	Packaging/Storage:-- Best kept dry and cool at 70° F & 60% RH. Packed 25Kg net in Corrugated cartons with polythene liner inside.	

Product Description: Obtained by grinding dried rhizome of *Zingiber officinale*.

Physical Characteristics:

Color	Yellowish Creamy white
Granulation	95% Pass through on 8 Mesh 95% Retention on 18 Mesh
Water activity (aW)	0.65 (Max)

Organoleptic Characteristics:

Aroma	Pungent and spicy
Flavor	Pungent and biting

Chemical Properties and Limits:

Volatile Oil	1.5 % (Min)
Moisture	10.0 % (Max)
Total ash	6.0 % (Max)
Acid Insoluble Ash	1.0 % (Max)

Microbiological & Mycotoxin Properties:

Property	Maximum Limit
E. coli	< 3 MPN/g
Coliforms	< 50 MPN/g
Salmonella	Absent in 25 g
Yeast & Mould	< 100 cfu /g
Aflatoxin	
	B1 <5 ppb
	(B1+B2+G1+G2) <10ppb

Pesticides & Fumigants: None, **Metal Detection Limit:** Fe <2mm, Non Fe <2.5mm, SS <3mm.

The product is free from GMO, not irradiated and does not contain any additives or preservatives.

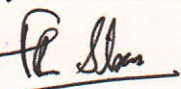
Issued by: Asst. Manager QA

Approved by: Joint Director

Signature:



Signature:



(A Unit of Peermade Development Society)