

PRODUCT SPECIFICATION

ORGANIC CARDAMOM WHOLE

Botanical Name: <i>Elettaria cardamomum</i> L. 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: 10-07-2016	Product code : CDM 001
	Packaging/Storage:-- Best kept dry and sealed at 70° F and 60% RH. 20 kg Packed in Paper bags with polythene liner inside.	

Product Description: Produced by dried whole fruit of *Elettaria cardamomum* L..
Complying with Organic and FSSAI standards

Cleanliness:

Extraneous Matter (%w/w)	1(Max)
Insect damaged matter (%w/w)	1(Max)
Empty and malformed capsules by count	3 (Max)
Immature and shriveled capsules (%w/w)	3 (Max)

Physical Characteristics:

Color	Light green to yellow
Appearance	Whole Capsules
Water activity(aW)	0.65(max)

Organoleptic Characteristics:

Aroma	Spicy
Flavor	Characteristic


Chemical Properties and Limits:


Volatile Oil	3.5 %(min)
Moisture	12% (max)
Total ash	9.0% (max)
Acid Insoluble Ash	2.5%(max)
Aflatoxin	B1 < 5ppb
	(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)