

AB BODÉN & LINDEBERG

PRODUCT SPECIFICATION

Art. no.	Product	Origin
10038	Cardamom seeds whole	GUATEMALA
10247	Cardamom seeds whole	GUATEMALA
10149	Cardamom seeds whole	GUATEMALA

Description	Dried seeds from the plant <i>Elettaria cardamomum</i>		
Sensory characteristics	Smell and flavour: Appearance:	Typical Cardamom, strong, aromatic Brown/black round seeds	
Ingredients	Cardamom seeds		
Chemical/physical characteristics	Moisture: Oil content:	max 10 % approx. 5 %	
Microbiological guideline values		TARGET (cfu/g)	Critical limit (cfu/g)
	Total Plate Count: <i>Cl. perfringens</i> : <i>Bacillus Cereus</i> : <i>E. coli</i> : Yeast: Mould: <i>Salmonella</i> :	< 1 000 000 < 100 < 1000 < 10 < 1000 < 1000 neg. in 25 g	< 10 000 000 < 1000 < 10 000 < 100 < 10 000 < 10 000 neg. in 25 g
Chemical limits	Aflatoxin (total): Aflatoxin B1: Pesticides: Heavy metals:	<4 ppb <2 ppb According to EU directive According to EU regulation	
Tolerable defects	Foreign matter of biological origin: Foreign matters, metal, glass etc.	Max 0.5% Absent	
Nutritional value USDA National Nutrient Database for Standard Reference, Release 25 NDB No: 02006	Energy (kJ/kcal) g/100 g Protein Fat Saturated fatty acids Monounsaturated fatty acids Polyunsaturated fatty acids Carbohydrates Sugars Fibers Sodium	1303/ 311 10.76 6.7 0.680 0.870 0.430 40.47 - 28 0.018 (Salt 0.018x2.5=0.045)	

Packaging	10038/10247: 20 kg bags 10149: 25 kg bags
Package labelling	Content, net.weight, lot no., best-before-date, EAN code
Storage conditions	Should be stored in a dry and cool place < 20°C; relative humidity max 65 %

Life span	Approx. 5 years in a closed package
-----------	-------------------------------------

The supplier is fully aware of the allergen labeling requirements according to the Directive 2003/89EC. The supplier hereby confirms that raw materials does not contain, or has not been in contact with any of the below listed food allergens.

Allergens	Present in product (including all cross-contamination)		Present on same equipment?		Present on same site?	
	Yes	No	Yes	No	Yes	No
Cereals containing gluten(wheat, rye, barley, oat, spelt, kamut or their hybrids) and products thereof	Barley			X		X
Crustaceans and products thereof		X		X		X
Eggs and products thereof		X		X		X
Fish and products thereof		X		X		X
Peanuts and products thereof		X		X		X
Soybeans and products thereof		X		X		X
Milk and products thereof		X		X		X
Nuts i.e. Almonds (<i>Amygdalus communis</i> L), Hazelnut (<i>Corylus avellana</i>), Walnut (<i>Juglans regia</i>), Cashew (<i>Anacardium occidentale</i>), Peacan nut (<i>Carya illinoiesis</i> (Wangenh.) K Koch), Brazil nut (<i>Bertholletia excelsa</i>), Pistachio (<i>Pistacia vera</i>), Macadaemia nut and Queensland nut (<i>Macadaemia ternifolia</i>) and products thereof		X		X		X
Celery and products thereof		X		X		X
Mustard and products thereof		X		X		X
Sesame seeds and products thereof		X		X		X
Sulphur dioxide and sulphites in concentrations of 10 mg/kg or 10 mg/l or higher expressed as SO ₂	conc:	X	conc:	X	conc:	X
Lupine and products thereof		X		X		X
Molluscs and products thereof		X		X		X
Other seeds (than sesame) (i.e. poppy seeds, sunflower, pumpkin) and products thereof. Please specify.		X		X		X
Legumes (i.e. peas, beans, chick-peas, liquorice, fenugreek, guar flour) and products thereof. Please specify.		X		X		X
Other nuts (i.e. apricot kernels, pine kernels) and products thereof. Please specify.		X		X		X
Corn and products thereof	Corn			X		X
Vegetable fat/oil		X		X		X
Animal fat/ animal products		X		X		X
Sugar		X		X		X
Preservatives		X		X		X
Colorants (i.e. azo dyes or others)		X		X		X
Fruits, berries and products thereof (i.e. flavorings)		X		X		X

Spices (i.e. cinnamon). Please specify.	Cardamom			X		X
--	-----------------	--	--	----------	--	----------