



GINGER

General Product information

Product Description

Scientific name	Dried rhizome of <i>Zingiber officinale</i> Roscoe
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Process	Harvesting, Transportation, Hand sorting, Washing, Slicing, Mechanical Drying, Packaging, Storage.
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Grade	Washed, Dried Sliced Ginger
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Photograph/Illustration	
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Appearance:	Sliced and dried, Irregular Shaped Flakes
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Colour:	Yellow/white to Brown
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Aroma:	Aromatic, strong, spicy-sweet, Fresh
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Flavour:	Pungent, Peppery, warm with a slightly fiery test
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Thickness	1-3 mm
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Width:	1-2 cm
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Length:	2-5cm
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Country of Origin	Tanzania
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Method of Drying	Mechanical Drying (Heat pump dryer)
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Additives used	NON
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Test Results

<i>Microbiological Test</i>	<i>Result</i>	<i>Unit</i>	<i>Test method</i>
Total Plate Count	5,07 ·10 ⁴	cfu/ g	DIN EN ISO 4833-1: 2013-12 ^Å
Yeasts	<100	cfu/ g	§ 64 LFGB L 01.00-37: 1991-12 ^Å
Moulds	2,0 ·10 ²	cfu/ g	§ 64 LFGB L 01.00-37: 1991-12 ^Å
E. coli	negative	/ 25 g	DIN EN ISO 16649-2: 2020-12 ^Å
Bacillus cereus, presumptive	6,0 ·10 ³	cfu/ g	DIN EN ISO 7932: 2005-03 ^Å
Clostridium perfringens	<100	cfu/ g	DIN EN ISO 7937: 2004-11 ^Å
Salmonella	negative	/ 25 g	§ 64 LFGB L 00.00-20: 2018-03 ^Å
Califorms	<100	cfu/ g	ISO 4832: 2006-02 ^Å
Staphylococci, coag. positive	<100	cfu/ g	DIN EN ISO 6888-1: 2019-06 ^Å



Chemical/Physical Test			
Perchlorate	<0,020	mg/kg	HH-MA-M 02-155, LC-MS/MS: 2019-09 ^ª Å
Aflatoxins	µg/kg	§ 64 LFGB L 15.00-2: 2014-02 ^ª Å	
Aflatoxin B1 Aflatoxin B2	<0,50	µg/kg	
Aflatoxin G1 Aflatoxin G2	<0,50	µg/kg	
	<0,50	µg/kg	
	<0,50	µg/kg	
Aflatoxins, sum	not detectable	µg/kg	calculated ^ª Å
Volatile oil	3,0	mL/100 g DM	DIN EN ISO 6571: 2018-03 ^ª Å
Moisture	10,7	mL/100 g	§ 64 LFGB L 53.00-8: 2004-07 ^ª Å
Total ash % m/m	3,3	% w/w Dry basis	TZS 1316
Acid insoluble ash, %m/m	0,5	% w/w Dry basis	TZS 1317
Perchlorate	<0,020	mg/kg	HH-MA-M 02-155, LC-MS/MS: 2019-09 ^ª Å

Pesticides and related

Glyphosate	not detectable	mg/kg	HH-MA-M 02-156, LC-MS/MS: 2021-09 ^ª Å
AMPA	not detectable	mg/kg	HH-MA-M 02-156, LC-MS/MS: 2021-09 ^ª Å
Chlorate	not detectable	mg/kg	HH-MA-M 02-155, LC-MS/MS: 2019-09 ^ª Å
Pesticides, GC-MS/MS	not detectable	mg/kg	§ 64 LFGB L 00.00-115, mod.: 2018-10 ^ª Å

With ^ª marked methods are accredited. Testing laboratory: ÅGBA Hamburg

Allergens	NON
Treatments	NON
GMO	The product complies to EU Regulation (EC) No 1829/2003 for Non-GMO
Packing Material Used:	PP, Double lined
Warehousing	Storage (Bags) raised from floor
Identification of potential mishandling of the product.	If the sewing string is removed or tampered with, then do not buy this product.

