



BLACK PEPPER


General Product information

Product Description

Scientific name	Dried Piper nigrum
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Process	Harvesting, Sorting, Sun Drying, Hand Sorting, Packaging, Storage & Distribution.
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Grade	1 st Grade
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Photograph/Illustration	
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Appearance:	Whole with globular shape and wrinkled pericarp
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Colour:	Brownish to dark brownish, blackish colour,
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Aroma:	Penetrating odour and hot
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Flavour:	biting pungent taste
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Diameter	2.5 – 4.25 mm
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Country of Origin	Tanzania
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Method of Drying	Sun dried on raised platforms and canvases/tarpaulins
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Additives used	NON
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Test Results

Microbiological Test	Result	Unit	Test method
Total Plate Count	7,01 · 10 ⁴	cfu/ g	TZS 118:2007
Yeasts	<100	cfu/ g	§ 64 LFGB L 01.00-37: 1991-12 ^a Å
Moulds	2,0 · 10 ²	cfu/ g	§ 64 LFGB L 01.00-37: 1991-12 ^a Å
E. coli	negative	/ 25 g	ISO 16649-1: 2001
Bacillus cereus, presumptive	4,0 · 10 ²	cfu/ g	DIN EN ISO 7932: 2005-03 ^a Å
Clostridium perfringens	<100	cfu/ g	DIN EN ISO 7937: 2004-11 ^a Å
Salmonella	negative	/ 25 g	§ 64 LFGB L 00.00-20: 2018-03 ^a 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	calculatedÅ
Volatile oil	4,4	mL/100 g DM	DIN EN ISO 6571: 2018-03 ^ª Å
Moisture	10,7	% w/w	TZS 1318:2010
Total ash % m/m	5,7	% w/w Dry basis	TZS 1316
Acid insoluble ash, %m/m	0,1	% w/w Dry basis	TZS 1317

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:	Woven polypropylene (PP) bags
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.

