

CERTIFICATE OF ANALYSIS



Product	Lot No	Packing	Best Before Date	Date of Certificate
Organic Black Cumin Seed	OBCS4546	8 Kg Carton Boxes	20.11.2025	23.11.2023

<u>Parameters</u>	<u>Specifications</u>	<u>Results</u>
Appearance / Colour	Clear, black	Conforms
Taste / Odour	Characteristic, no objectionable odors or flavours	Conforms

Natural Foreign Materials	Max 1,0% as weight	0,2%
Mineral Stones	Max 1 pieces / box	None detected
Other Foreign Materials	X-ray Detection Limits: Glass ball: 2 mm Ø, Stainless Steel: 1,2 mm Ø, Ceramics: 2 mm Ø Metal Detector Detection Limits: Ferrous: 1,5 mm Non Ferrous: 2,0 mm Stainless Steel: 3,0 mm	None detected

Fermentation	None	None detected
Moisture	Max. 8%	4,1%
Sulphure	None	None detected
Pesticides	< RL (Reporting Limit) According to EC Regulation No 834/2007 and 889/2008 and according to USDA organic regulation 7 CFR Part 205	Conforms
Ochratoxin A	< 3 ppb	< 3 ppb
Aflatoxin	B1< 2 ppb, B1+B2+G1+G2 < 4 ppb	B1 < 2 ppb, B1+B2+G1+G2<4 ppb

**This product complies with Commission Regulation (EU) 2023/915 of 25 April 2023 on maximum levels for certain contaminants in food and repealing Regulation (EC) No 1881/2006.*

Total Viable Count	<10 ⁵ cfu/g	Conforms
E.coli	Max 10 cfu/g	Conforms
Salmonella	Negative (in 25 g)	Negative (in 25 g)
Yeast	Max 10 ⁴ cfu/g	Conforms
Mould	Max 10 ⁴ cfu/g	Conforms
Coliforms	Max 10 ² cfu/g	Conforms
Bacillus cereus	Max 10 ² cfu/g	Conforms
Enterobacteriaceae	Max 10 cfu/g	Conforms