

Product name:

Product code:

Batch:

Best before date:

Organic Hazelnut CO2-se Extract

CO215

852216

07/2030

General identification data		
Parameter	Value	
Country of origin	Germany, Turkey	
Storage conditions	Store in a cool place, Store in a dry and clean environment	
Odour	Characteristic	
Appearance	Oil solution	

Analytical parameters		
Parameter	Value	Range
Aflatoxin B1 (ppb)	4,6	
Aflatoxins B1, B2, G1, G2 (ppb)	4,8	
Proteins (%)		< 0,16
Refractive index at 20 °C	1,4692	1,4685 - 1,4745
Essential oil content (%)	0,03	
Ochratoxin A (ppb)	0,57	0,57
Peroxide value (meq O2/kg)	5,3	< 10
Specific density at 20 °C (g/cm3)	0,9151	0,9100 - 0,9160

Fatty acid profile		
Parameter	Value	Range
Alpha-linolenic acid C18:3	0,10	
Arachidic acid C20:0	0,07	
Linoleic acid C18:2	11,2	9 - 20
Oleic acid C18:1	79,3	68 - 85
Palmitoleic acid C16:1	0,16	< 0,6
Palmitic acid C16:0	5,3	4 - 9

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C0215

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Fatty acid profile		
Parameter	Value	Range
Stearic acid C18:0	2,0	1 - 4

Fatty acid profile	
Parameter	Value
2-Furanmethanol (ppm)	0,21
Furfural (ppm)	0,22

All data and facts above are taken from the certificate provided by the manufacturer. This certificate confirms that the product meets all specified quality parameters and regulatory requirements.

Document is signed with a qualified electronic signature, which has the same legal effect as a handwritten signature.