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**Certificate of Analysis:** Coriander CO<sub>2</sub> Select, *Coriandrum sativum*, ethically cultivated, seeds grown and harvested in Ukraine, CO<sub>2</sub> Select extracted in Germany.

Batch No: GE-841418 Lab No: 17962 Type No: 002.001 Raw material: Coriandrum sativum — dried fruits from Ukraine Country of origin of product: Germany D/E - ratio: 58–100 kg raw material which yields 1 kg product Production: June 2015 Retest: June 2020 Storage: Store in a cool, dry place.

## Analytical Check

Feature	Method	Limits	Value/Unit
Content of essential oil	21.006.01, Distillation, gravimetric	75 - 97	88,8 % (g/100g)
Composition of the volatile compounds in extract:	GCMS, 100 % Method		
alpha Pinene	GCMS, coriander.met	n.s.	15,4 %
Limonene	GCMS, coriander.met	n.s.	4,1 %
gamma	Terpinene GCMS, coriander.met	n.s.	9,2 %
Linalool	GCMS, coriander.met	48 - 80	54,9 %
Camphor	GCMS, coriander.met	n.s.	4,4 %
Geraniol	GCMS, coriander.met	n.s.	0,75 %
Geranyl acetate	GCMS, coriander.met	n.s.	1,8 %
Content of Safrol in extract	21.092.02, GCMS	< 100	8 ppm
Refractive index (20°C)	Abbe-Refractometer	1,460 - 1,475	1,4665
Density (20°C)	21.024.02, Pycnometer	0,860 - 0,910	0,8651 g/cm <sup>3</sup>

n.s. = not specified

n.d. = not detected

The data in this report of analysis have been determined carefully and to the best of our knowledge. Depending on transport and storage conditions the indicated data can be subject to certain changes which are outside of our influence. Hence the report has not the meaning of a guaranty in the legal sense and does not dispense the customer from making his own quality control before using the product.

The product meets specifications no. 16.048.06/66.033.09; date of analysis: 2015.01.12