

# Nature's Gift®

Balancing Body, Mind and Spirit  
with Pure Essential Oils Since 1995

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## Certificate of Analysis

### Myrrh CO2 Select

Batch #GE-59247

lab no. 28470

production: December 2019

retest: December 2024

raw material:

*Commiphora myrrha* - Resin

country of origin of raw material: Somalia

country of origin of product: Germany

D/E - ratio:

8,0 - 14,0 raw material yield 1 kg product.

### Sensory Check

feature	reference	result
Appearance:	Yellow-brown, clear- light turbid viscous liquid	meets
Odour:	balsamic smell	meets

### Analytical Check

feature	method	limits	value unit
Content of essential oil	21.006.01, Distillation, gravimetric	70 - 90	82,2 % (g/ 100g)
Composition of the volatile compounds:	GCMS, 100 % Method		
Curzerene	GCMS, myrrh.met	> 10	10,1 %
Curzerenone	GCMS, myrrh.met	n.s.	n.d. %
Isolindestrene	GCMS, myrrh.met	> 20	46,2 %
Lindestrene	GCMS, myrrh.met	n.s.	15,0 %
Refractive index (20°C)	21.080.03, Abbe-Refractometer	1,517 - 1,537	1,5295
Density (20°C)	21.024.03, Pycnometer	1,025 - 1,075	1,040 g/cm <sup>3</sup>
Content of water	21.220.01, Karl Fischer method	n.s.	0,55 %
DC-fingerprint:	21.236.01_DC	Standard	meets

n.s. = not specified

n.d. = not detected

The product meets specifications no. 037.001\_08\_AS and 66.013.10; date of analysis: 2019.12.19

This computerized CoA has digital signature validated by Nature's Gift.

Digitally signed by Anja Cawelius  
Reason: Quality Control  
Date: 2019.12.19 15:24:26 +01'00'

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.