

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

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www.naturesgift.com

Certificate of Analysis

Vanilla CO2 Total Batch #MA-59087

production: June 2020 retest: June 2025

raw material: Vanilla planifolia - Beans, dried, from organic farming

country of origin of rawmaterial: Uganda country of origin of product: Germany

D/E - ratio: 11 - 14 kg raw material yield 1 kg product.

Sensory Check

feature	reference	result
Appearance:	yellow - brown, viscous extract	meets
Odour:	fine aromatic flavour of natural vanilla	meets

Analytical Check

feature	method	limits	value unit
p-Hydroxy-Benzoic Acid	21.026.04, HPLC	n.s.	0,0025 %
Vanillic Acid	21.026.04, HPLC	< 0,5	0,16 %
p-Hydroxy-Benzaldehyde	21.026.04, HPLC	0,2 - 0,5	0,33 %
Vanillin	21.026.04, HPLC	11 - 13	11,2 %

n.s. = not specified n.d. = not detected

Digitally signed by Anja Cawelius Reason: Quality Control Date: 2020.06.05 12:40:26 +02'00'

The product meets specifications no. 021.007_02_AS and 66.236.09; date of analysis: 2020.06.05

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

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.