



Certificate of Analysis

Product Data

Customer	Trade and Production Company Leko Style
Product	D-Limonene
Your Ref. (Order)	1336
Batch-No.	20225371/1
Manufacturing-Date	Oct 27, 2022

Product Description

Food Industry	Flavouring preparation fraction
Fragrance Industry	Essential oil fraction

Analytical Data

<u>Phys. chem. parameter</u>	<u>Value</u>	<u>Unit</u>	<u>Method</u>
Microbiological Data	Not applicable		
Aldehyde (as Citral)	0,2	% (w/w)	111A
Optical rotation (20 °C, 1 dm, 589 nm)	101,6	°	112E
Density (d (20 °C))	0,8415	g/ml	113A
Refractive index (n (20 °C))	1,4724		114C
Flashpoint c.c. (ASTM D7094)	51	°C	125B

<u>GC</u>	<u>Value</u>	<u>Unit</u>	<u>Method</u>
Equal to standard.			
Limonene	96,54	% (area)	211A

<u>Sensory Evaluation</u>	<u>Result</u>	<u>Method</u>
Appearance (visual)	Equal to standard.	050A
Odor (smelling strip)	Equal to standard.	051A

Storage Conditions & Technical and Transportation Data

Storage conditions	Cool, dry, dark, in original sealed package
Storage temperature	10 - 27 °C
Shelf life	12 Month(s)
EC No.	232-433-8
CAS (EINECS)	8028-48-6
CAS (TSCA)	68647-72-3
CoE	143n
FDA	182.20
FEMA	not available
Tariff Code No.	2902 1900 (Reg. (EEC) No 2658/87)

Additional information

INCI: Dipentene

Country of Origin: Germany

It is recommended to filter the product before application.



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The information provided is correct to the best of our knowledge at the date of its application and is not to be considered as a warranty.

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