



Specification

Concerning Product:	
Article number	24300
Trade name / designation / denomination	Eucalyptol nat.
CAS number	470-82-6
Other names / synonyms	•2,2,4-trimethyl-3-oxabicyclo[2.2.2]octane; •Eucalyptole; •cineole;
EC number	207-431-5
Customs tariff number / CN code / TARIC	29329900
Molecular weight [g / mol]	154.24932
Formula	C ₁₀ H ₁₈ O

Parameter	Test Method	Specification	Unit
Organoleptic test			
Appearance	Visual evaluation in sample vial	clear liquid	
Colour	Visual evaluation in sample vial	colorless	
Odour		comparable to standard	
Physical parameter			
Refraction index	n ₂₀ /D	1,455 – 1,469	
Flash point		≥ 48	°C
Relative density	D ₂₀ /4	0,923 – 0,928	
Identity			
Assay	GLC Cineol, 1.8-	98,5 – 100,0	%

Supplemental information:

Shelf life: 12 month

Derivation: Natural flavouring substance(s)

Storage conditions: In the original, unopened container, dry, dark, conditions at approx. 20°C.

Usage: This product is permissible for use in the EU according to Regulation (EC) No 1334/2008, Regulation (EC) No 2065/2003 and Regulation (EC) No 1333/2008.

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 18. Jun. 2018

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