

762250

Limonene D

01 Identity

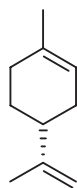
> EC Flavoring Regulation	1334/2008	flavoring substance
> FEMA	2633	
> FLAVIS	01.045	
> CAS	5989-27-5	
> Kosher Status	certified	
> Halal Status	approved	

02 Taste

> Orange, Citrus, Terpenic, Fruity, Sweet, Mandarin

03 Chemical Structure

> (4R)-4-Isopropenyl-1-methylcyclohexene



$C_{10}H_{16}$

04 Product Data

> GC Purity	min. 99 %
> Appearance	clear, colorless liquid
> Flash Point	approx. 50 °C
> Relative Density D20/4	0.840 - 0.845
> Refractive Index n20/D	1.471 - 1.474
> Boiling Point	approx. 178 °C
> Molecular Weight	136.24
> Stabilizer	approx. 0.10 % alpha-tocopherol

05 Flavor Uses

> Dosage in 5% Sugar Solution 10 ppm

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