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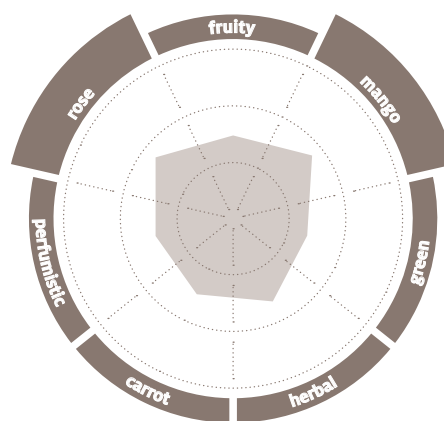
## Rose Oxide L

### 01 Identity

> EC Flavoring Regulation 1334/2008	flavoring substance
> FEMA	3236
> FLAVIS	13.037
> JECFA	1237
> CAS	16409-43-1
> Kosher Status	certified
> Halal Status	certified

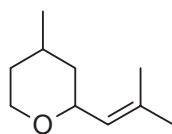
### 02 Taste

- > Mango, Rose, Herbal, Fruity



### 03 Chemical Structure

- > Tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran



### 05 Flavor Uses

> Dosage in 5% Sugar Solution	1 ppm
> Useful in	rose, grape, tea, lychee, mango
> Use Level in Food	0.01 - 3 ppm

### 04 Product Data

> GC Purity	min. 99 % (sum of isomers)
> Appearance	clear, colorless liquid
> Flash Point	approx. 66 °C
> Relative Density D20/4	0.872 - 0.878
> Refractive Index n20/D	1.453 - 1.457
> Boiling Point	approx. 230 °C
> Molecular Weight	154.25
> Stabilizer	approx. 0.050 % alpha-tocopheroll
> Natural Occurrence	apricot, black currant, grape, tea

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