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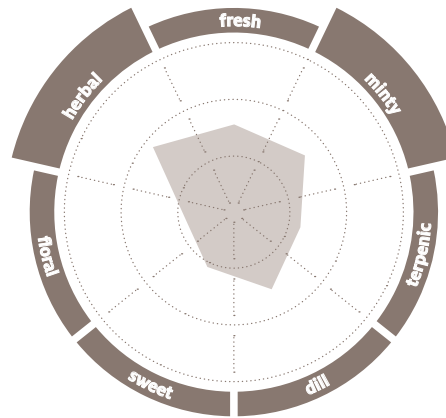
Isopulegol Fraction ex Eucalyptus Oil

01 Identity

| | |
|-------------------------------------|------------------------|
| › EC Flavoring Regulation 1334/2008 | flavoring preparation |
| › FEMA | 2962 |
| › FLAVIS | 755 |
| › JECFA | 7786-67-6 8000-48-4 |
| › CAS | certified |
| › Kosher Status | approved |
| › Halal Status | certified |

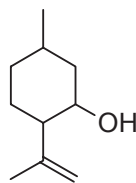
02 Taste

- › aldehydic, waxy, citrus, sweet



03 Chemical Structure

- › Isopulegol (main component)



04 Product Data

| | |
|--------------------------|--|
| › GC Purity | min. 95 % (sum of isomers) |
| › Appearance | clear, colorless to pale yellow liquid |
| › Flash Point | approx. 80 °C |
| › Relative Density D20/4 | 0.912 - 0.916 |
| › Refractive Index n20/D | 1.469 - 1.475 |
| › Boiling Point | approx. 212 °C |
| › Molecular Weight | 154.28 |
| › Stabilizer | no |
| › Natural Occurrence | peppermint, orange, citrus |

05 Flavor Uses

| | |
|-------------------------------|--|
| › Dosage in 5% Sugar Solution | 10 ppm |
| › Useful in | mint, peppermint, citrus, yellow fruits |
| › Use Level in Food | 0.1 - 50 ppm |

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