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## **Product Specification**

Product Name:

Ocimene - mixture of isomers, stabilized, ≥90%

 Product Number:
 W353901

 CAS Number:
 13877-91-3

 MDL:
 MFCD00026437

Formula: C10H16 Formula Weight: 136.23 g/mol H<sub>3</sub>C CH<sub>3</sub> CH

Specification

## TEST

Appearance (Color) Colorless

Appearance (Form) Liquid

Refractive index at 20 °C 1.484 - 1.492

Infrared spectrum Conforms to Structure
Proton NMR spectrum Conforms to Structure

Purity (GC) > 90.0 %

As a Mixture of Isomers

BHT as Stabilizer < 0.10 %

Stabilizer None Detected

TBHQ
Arsenic (As) < 3 ppm

Cadmium (Cd)  $\leq$  1 ppm

Mercury (Hg) < 1 ppm
Lead (Pb) < 10 ppm

Specification: PRD.1.ZQ5.10000051678

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.