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## **Product Specification**

Product Name:

2,6-Dimethyl-5-heptenal - mixture of isomers, natural, FG

**Product Number:** W238920 CAS Number: 106-72-9

Formula: C9H16O Formula Weight: 140.22 g/mol H<sub>3</sub>C H<sub>3</sub> CH<sub>3</sub>

## TEST Specification

Appearance (Color)
Appearance (Form)

Refractive index at 20 ° C

Infrared spectrum Purity (GC)

Organoleptics

Arsenic (As)

Mercury (Hg) Cadmium (Cd)

Lead (Pb)

Expiration Date Period

60 Months

Specification: PRD.1.ZQ5.10000053527

Colorless to Light Yellow

Liquid

1.442 - 1.447

Complete

≥ 96.50 %

Pass

≤ 3 ppm

≤ 1 ppm

< 1 ppm

 $\leq$  10 ppm

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.