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## Product Specification

Product Name:

Ethyl trans-2-decenoate - ≥95%, FG (stabilised)

Product Number:

W364118

CAS Number:

7367-88-6

MDL:

MFCD00015299

Formula:

C<sub>12</sub>H<sub>22</sub>O<sub>2</sub>

Formula Weight:

198.3 g/mol



### TEST

### Specification

Appearance (Color)

Colorless

Appearance (Form)

Liquid

Infrared spectrum

Conforms to Structure

Refractive index at 20 °C

1.444 - 1.548

Purity (GC)

≥ 95.0 %

HPLC (% Minor 2)

0.1 - 0.2 %

(alpha-tocopherol)

Arsenic (As)

≤ 3 ppm

Cadmium (Cd)

≤ 1 ppm

Mercury (Hg)

≤ 1 ppm

Lead (Pb)

≤ 10 ppm

Expiration Date Period

Confirmed

5 Years

Specification: PRD.5.ZQ5.10000016797

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](http://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.