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Product Specification

Product Name:

Formula Weight:

3-Decen-2-one - predominantly trans, ≥97%, stabilized, FG

 Product Number:
 W353205

 CAS Number:
 10519-33-2

 MDL:
 MFCD00015700

 Formula:
 C10H18O

-2 H₃C CH₂(CH₂)4

TEST Specification

154.25 g/mol

Appearance (Color)
Appearance (Form)

Refractive index at 20 ° C

Infrared spectrum
Purity (GC)
Alpha-Tocopherol
Arsenic (As)
Cadmium (Cd)

Mercury (Hg) Lead (Pb)

Expiration Date Period

5 Years

Specification: PRD.4.ZQ5.10000009538

Colorless to Light Yellow

Liquid

1.447 - 1.453

Conforms to Structure

≥ 97.0 %
0.01 - 0.20 %

 \leq 3 ppm

 \leq 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.