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## Product Specification

Product Name:

Tetrahydro-4-methyl-2-(2-methyl-1-propenyl)-2H-pyran - mixture of cis and trans, ≥98%, stabilized, FG

Product Number:

W323608

CAS Number:

16409-43-1

MDL:

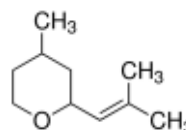
MFCD00216744

Formula:

C<sub>10</sub>H<sub>18</sub>O

Formula Weight:

154.25 g/mol



### TEST

### Specification

Appearance (Color)

Colorless

Appearance (Form)

Liquid

Refractive index at 20 °C

1.450 - 1.455

Infrared spectrum

Conforms to Structure

Proton NMR spectrum

Conforms to Structure

Purity (GC)

≥ 98.0 %

As a Mixture of CIS and TRANS

Alpha-Tocopherol

0.05 - 0.20 %

Arsenic (As)

≤ 3 ppm

Cadmium (Cd)

≤ 1 ppm

Mercury (Hg)

≤ 1 ppm

Lead (Pb)

≤ 10 ppm

Expiration Date Period

5 Years

Specification: PRD.4.ZQ5.10000024776

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.