

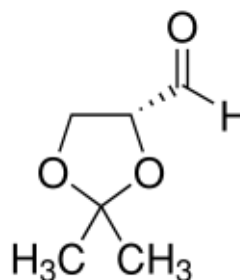
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Product Specification

Product Name:
(R)-(+)-2,2-Dimethyl-1,3-dioxolane-4-carboxaldehyde

Product Number: 454486
CAS Number: 15186-48-8
MDL: MFCD00269682
Formula: C₆H₁₀O₃
Formula Weight: 130.14 g/mol
Storage Temperature: -20 °C



TEST

Specification

Appearance (Color)
Appearance (Form)
Appearance (Clarity)
Infrared spectrum
Optical Rotation
Degrees, C= 2%, CHCl₃
Purity (GC)
Specification: Report Results

Colorless to Yellow
Liquid or Solid
Clear to Hazy
Conforms to Structure
39.0 - 69.0

Specification: PRD.0.ZQ5.10000029346

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.