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Product Specification

Product Name:

cis-Vaccenic acid - ≥97% (capillary GC), oil

Product Number: V0384
CAS Number: 506-17-2

MDL: MFCD00063187
Formula: C18H34O2
Formula Weight: 282.46 g/mol

Storage Temperature: -20 ℃

(CH₂)₉COOH (CH₂)₅CH₃

TEST Specification

Appearance (Color) Colorless

Appearance (Turbidity) Clear
Appearance (Form) Liquid

Proton NMR spectrum Conforms to Structure

Purity (GC) ≥ 97 % % Trans Isomer < 0.5

Impurity by GC

Purity (TLC) \geq 97 %

Specification: PRD.3.ZQ5.10000006183

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.