

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

trans-Vaccenic acid – ≥99% (capillary GC)

Product Number:

V1131

CAS Number:

693-72-1

MDL:

MFCD00002734

Formula:

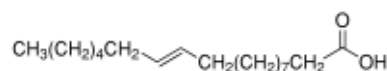
C₁₈H₃₄O₂

Formula Weight:

282.46 g/mol

Storage Temperature:

-20 °C



TEST

Specification

Appearance (Color)

White

Appearance (Form)

Powder or Crystals or Chunk(s) or

Powder with Chunk(s) or Crystals with Chunk(s)

Proton NMR Spectrum

Conforms to Structure

Solubility (Color)

Colorless

Solubility (Turbidity)

Clear

50 mg/mL, CHCl₃

Purity (GC)

≥ 99 %

Specification: PRD.1.ZQ5.10000030623

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.