

INDOFINE Chemical Company, Inc.

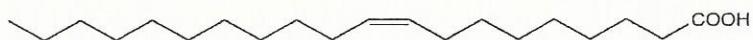
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9(Z)-Eicosenoic acid (Gadoleic acid)



Amount: 5 mg

Solvent: 95% ethanol

Volume: 0.5 mL

Cat. no.: 10-2009

Lot No.: LX-264

Identity:

The identity of the material is based on its mode of preparation and on the mass spectrum recorded on the methyl ester showing a molecular ion at *m/z* 324 (attached).

Purity:

>98%. The purity was determined by GC-MS analysis using a capillary column of 5% phenylmethylsiloxane (12 m, 0.33 µm film thickness, carrier gas: helium). The temperature was raised from 120⁰C to 320⁰C at a rate of 10⁰C/min (GC-MS analysis attached).

Abundance

3.00e+07

2.00e+07

1.00e+07

0.00e+00

Time (min.)

Scan 735 (11.628 min)

Abundance

2000000

1600000

1200000

800000

400000

0

Mass/Charge

200

300

1: Scan 736 (11.628 min) of 102

324

263

250

208

194

152

111

97

292

300

324

300