

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

(R)-(+)-Glycidol - 97%, optical purity ee: 98% (GLC)

Product Number:

480819

CAS Number:

57044-25-4

MDL:

MFCD00074873

Formula:

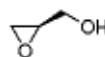
C₃H₆O₂

Formula Weight:

74.08 g/mol

Storage Temperature:

-20 °C



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Optical Rotation (Degrees)	13 - 17
Degrees	
C= Neat	
Enantiomeric Excess	≥ 97.5 %
Purity (GC)	≥ 96.5 %

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.