

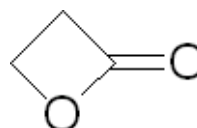
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
β-Propiolactone - Grade III, 85-90%

Product Number: P3043
CAS Number: 57-57-8
MDL: MFCD00005169
Formula: C₃H₄O₂
Formula Weight: 72.06 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	Colorless to Faint Yellow
Appearance (Form)	Liquid
Appearance (Turbidity)	Clear
Proton NMR spectra	Conforms to Structure
Titration by Iodine	≥ 85 %

Specification: PRD.0.ZQ5.10000038796

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.