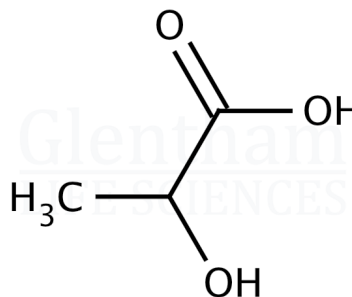


Certificate of Analysis

Product Name	L-(+)-Lactic acid, 80%
Glentham Code	GA8192
CAS Number	79-33-4
EINECS	201-196-2
Numéro MDL	MFCD00064266
Batch Number	076OHD
Molecular Weight	90.08
Molecular Formula	$C_3H_6O_3$
Storage Temp.	+4°C



Property	Specification	Batch 076OHD
Physical Description	Clear, colourless or almost colourless liquid	Clear, colourless liquid
Specific Optical Rotation ($[\alpha]_{20/D}$)	-15.0 - -10.0 ° (c=2.5, 1.5M NaOH)	-12.5°
Purity (Titration)	≥ 80.0%	91.1%

Specification Version	v1.0
Manufacture Date	2024-02-14
Re-Test Date	2029-01-22

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025