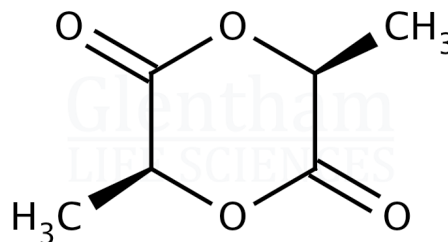


Certificate of Analysis

Product Name	L-Lactide
Glentham Code	GK1495
CAS Number	4511-42-6
EINECS	224-832-0
MDL Number	MFCD00070594
PubChem SID	310275669
Batch Number	687UQC

Molecular Weight	144.13
Molecular Formula	$C_6H_8O_4$
Storage Temp.	+20°C



Property	Specification	Batch 687UQC
Physical Description	White crystals or crystalline powder	White crystals
Melting Point	92 - 100 °C	99.2°C
Specific Optical Rotation	-285 - -300 ° (25°C, toluene)	-290.4°
Water	≤ 0.2%	0.01%
Assay (GC)	≥ 99.0%	99.9%

Specification Version	v1.0
Manufacture Date	2021-09-21
Re-Test Date	2028-09-16

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, 2024