

Product Datasheet

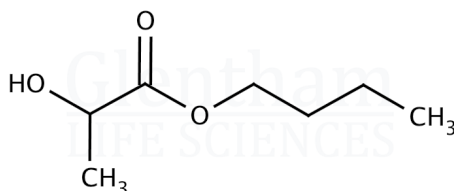
GC9203 - Butyl L-lactate

Product Details

Product Name	Butyl L-lactate
Glentham Code	GC9203
CAS Number	34451-19-9
PubChem SID	310269148
Zusätzliche CAS	138-22-7 (racemic)

Structure

Molecular Weight	: 146.19
Molecular Formula	: C ₇ H ₁₄ O ₃



Glentham Product Specification

Physical Description	: Clear, colourless liquid
Identification (IR)	: To conform to standard
Refractive Index (20°C)	: 1.4185 - 1.4235
Purity (GC)	: ≥ 98.0%
Specific Optical Rotation ([α] _{20/D})	: -12.0 - -14.0 ° (neat)
Version	: v1.0

About Butyl L-lactate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, Eye Irr. 2A
Signal Word	Achtung
Hazard Codes	H315, H335, H319
Precautionary Codes	P280, P302+P352, P304+P340, P403+P233, P305+P351+P338
Pictograms	

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