

Product Datasheet

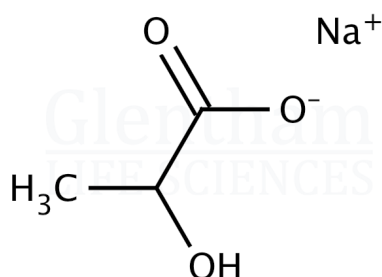
GL8384 - Sodium DL-lactate, 60% solution

Product Details

Product Name	Sodium DL-lactate, 60% solution
Glenthams Code	GL8384
CAS Number	72-17-3
EINECS	200-772-0
MDL Number	MFCDD00065400
Additional CAS	312-85-6
PubChem SID	310280093
Related Categories	Buffers

Structure

Molecular Weight	: 112.06
Molecular Formula	: $C_3H_5NaO_3$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description	: Clear, colourless to almost colourless, slightly viscous liquid
Identification	: Sodium, Lactate according to USP
pH	: 5.0 - 9.0
Chloride (Cl)	: $\leq 0.05\%$
Sulphate (SO ₄)	: To pass test
Citrate, Oxalate, Phosphate or Tartrate	: To pass test
Methanol and Methyl Esters	: $\leq 0.025\%$
Heavy Metals	: $\leq 10\text{ppm}$
Sugars	: To pass test
Assay	: 58.8 - 61.2 % (w/w)
Pharmacopoeia Specification(s)	: USP
Version	: v1.2

About Sodium DL-lactate, 60% solution

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2024