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Product Specification

Product Name	Sodium DL-lactate	60% solution
Glentham Code	GL8384	
CAS Number	72-17-3	O Na ⁺
EINECS	200-772-0	
MDL Number	MFCD00065400	$\gamma = 0_{-}$
Additional CAS	312-85-6	uner en ann
PubChem SID	310280093	$H_3C \longrightarrow CENCES$
Molecular Weight	112.06	
Molecular Formula	C ₃ H ₅ NaO ₃	ОН
Storage Temp.	+20°C	
Property		Specification
Physical Description		Clear, colourless to almost colourless, slightly viscous liquid
Identification		Sodium, Lactate according to USP
рН		5.0 - 9.0
Chloride (Cl)		≤ 0.05%
Sulphate (SO4)		To pass test
Citrate, Oxalate, Phosphate or Tartrate		To pass test
Methanol and Methyl Esters		≤ 0.025%
Heavy Metals		≤ 10ppm
Sugars		To pass test
Assay		58.8 - 61.2 % (w/w)
Pharmacopoeia Specification(s)		USP

Specification version	-	V1.2
Date Created	-	2024-04-04

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.

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