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Certificate of Analysis

Product Name Sodium DL-lactate, 60% solution

 Glentham Code
 GL8384

 CAS Number
 72-17-3

 EINECS
 200-772-0

 MDL Number
 MFCD00065400

 Additional CAS
 312-85-6

 PubChem SID
 310280093

 Batch Number
 152RMS

Molecular Weight 112.06

Molecular Formula $C_3H_5NaO_3$ Storage Temp. $+4^{\circ}C$

O O^{-} O^{-} O^{-} O^{-} O^{-}

Specification Batch 152RMS Property Physical Description Clear, colourless to light-yellow viscous liquid Conforms Identification Sodium, Lactate according to USP Conforms 5.0 - 9.0 7.0 рΗ Chloride (CI) ≤ 0.05% Conforms Sulphate (SO4) To pass test Conforms Citrate, Oxalate, Phosphate or Tartrate Conforms To pass test Methanol and Methyl Esters ≤ 0.025% Conforms Heavy Metals ≤ 10ppm Conforms Conforms Sugars To pass test 58.8 - 61.2 % (w/w) 59.9% Assay Pharmacopoeia Specification(s) USP Conforms to USP

Specification Version v1.1

Manufacture Date 2021-01-15

Re-Test Date 2031-01-01

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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