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Product Specification

Product Name:

Sodium DL-lactate solution - syrup, BioReagent, 60 % (w/w), synthetic, suitable for cell culture

Product Number: L4263 CAS Number: 72-17-3

MDL: MFCD00065400 C3H5NaO3 Formula: Formula Weight: 112.06 g/mol Storage Temperature: 2 - 8 ℃

TEST Specification

Appearance (Color) Colorless

Appearance (Form) Viscous Liquid Appearance (Turbidity) Clear

Water (by Karl Fischer) 35 - 45 % Cell Culture Test Pass Sodium (Na) 10.2 - 13.7 %

Purity (Enzymatic) 27 - 33 %

L-isomer

Recommended Retest Period 5 years

Specification: PRD.1.ZQ5.10000040909

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.