



Certificate of Analysis

Compound Information

 Product Name:
 Lactate

 Cat. No.:
 1033829

 CAS No.:
 50-21-5

 Molecular Formula:
 C₃H₆O₃

 Molecular Weight:
 90.08

Chemical Structure:

Batch Information

Batch No.: L419851

Storage: Storage temp. 2-8°C

 Test Date:
 2024-04-22

 Retest Date:
 2027-04-21

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Assay(Titration by HCL): 89.89%
Refractive index n20/D: 1.426
Ignition Residue(Ash): 0.02%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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Page 1 of 1 www.leyan.com