Screening Libraries

Inhibitors

Certificate of Analysis



Lactate

Cat. No.: HY-B2227 CAS No.: 50-21-5 Batch No.: 240623

Chemical Name: Propanoic acid, 2-hydroxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{3}H_{6}O_{3}$ 90.08 Molecular Weight:

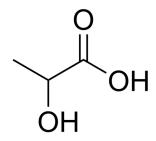
Storage: Pure form -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 91.61%

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

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA