L-Lactic acid-¹³C₃

Cat. No.:	HY-Y0479S	
CAS No.:	87684-87-5	
Molecular Formula:	¹³ C ₃ H ₆ O ₃	
Molecular Weight:	93.06	H ₃ ¹³ C
Target:	Antibiotic; Endogenous Metabolite; Bacterial; Isotope-Labeled Compounds	1
Pathway:	Anti-infection; Metabolic Enzyme/Protease; Others	
Storage:	-20°C, stored under nitrogen	C
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)	

OH

Product Data Sheet

13

¹³C

OН

BIOLOGICAL ACTIVITY

Description L-Lactic acid-¹³C₃ is a stable isotope labeled L-Lactic acid analog. L-Lactic acid-¹³C₃ can be used for lactate metabolism research[1].

REFERENCES

[1]. Ana Lívia Chemeli Senedese, et al. L-lactic acid production by Lactobacillus rhamnosus ATCC 10863. ScientificWorldJournal. 2015;2015:501029.

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

