

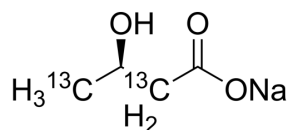
(R)-3-Hydroxybutanoic acid-¹³C₂ (sodium)

Cat. No.: HY-B0228S10
 CAS No.: 202114-54-3
 Batch No.: 256211
 Chemical Name: Butanoic-2,4-¹³C₂ acid, 3-hydroxy-, monosodium salt, (3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂¹³C₂H₇NaO₃
 Molecular Weight: 128.07
 Storage: 4°C, sealed storage, away from moisture
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (NMR): ≥98.0%
 Isotopic Enrichment: 99.20%
 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