

US Biological (nonantibody)

rac 3-Hydroxybutyric Acid-d4 Sodium Salt 1mg



特徴

Labeled rac 3-Hydroxybutyric Acid. Optically active 3-hydroxybutyric acids are key intermediates of the biosynthesis and metabolism of fatty acids and exist widely in biological systems.

Synonyms: 3-Hydroxybutanoic Acid-d4 Sodium Salt; 3-Hydroxybutyric Acid-d4 Monosodium Salt; DL- β -Hydroxybutyric Acid-d4 Sodium Salt; Sodium 3-Hydroxybutyrate-d4; Sodium DL- β -Hydroxybutyrate-d4; Sodium β -Hydroxybutyrate-d4; β -Hydroxybutyric Acid-d4 Sodium Salt

Molecular Formula: $C_4H_7O_2Na$

Molecular Weight: 130.11

Purity: $\geq 96\%$

Appearance: White to off-white solid

Melting Point: 163-165°C (lit)

Solubility: DMSO (Slightly, Heated), Methanol (Slightly)

Method for Determining Identity: Proton NMR and Mass Spectrometric Analysis

Elemental Analysis: As Reported

Sodium Content (Ion Chromatography): As Reported

Storage and Stability: May be stored at RT for short-term only. Long-term storage is recommended at -20°C for 6 months after receipt. Hygroscopic.

シリーズ共通仕様

Source Antigen	Synthetic	Grade	Highly Purified
Molecular Formula	$C_4H_7O_2Na$	Molecular Weight Non Ab	130.11

EU Commodity Code	38220090
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商品イメージ	アズワン品番	商品名	型番	入数	標準価格 (税抜) 定額送料 (税抜)	備考
	85-1663-87	rac 3-Hydroxybutyric Acid-d4 Sodium Salt 1mg	013533	1個	119,000円	
	85-1663-89	rac 3-Hydroxybutyric Acid-d4 Sodium Salt 10mg	013533	1個	196,000円	
	85-1663-88	rac 3-Hydroxybutyric Acid-d4 Sodium Salt 5mg	013533	1個	202,000円	