



US Biological (nonantibody)

85-1663-88 rac 3-Hydroxybutyric Acid-d4 Sodium Salt 5mg 013533



アズワン品番 85-1663-88

型番 013533

入り数 1個

標準価格 -円



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.

仕様

Size:5mg

Source Antigen:Synthetic

Grade:Highly Purified

Molecular Formula:C₁₀H₁₀NaO₄

Molecular Weight Non Ab:130.11

EU Commodity Code:38220090

この商品は法規制を確認しておりません。(法規制によって販売できない場合もございます)

製品の仕様は予告なく変更になる場合がございます。最新仕様はメーカーホームページをご確認ください。

【試薬に関するお問合せ】

アズワン株式会社 試薬・プロセス材料グループ

TEL:06-6447-8641

FAX:06-6447-8642

E-mail:Reagents@so.as-1.co.jp