



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

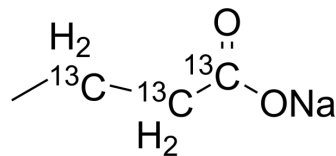
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Butyric acid-<sup>13</sup>C<sub>4</sub> sodium

Cat. No.:	HY-W750796
CAS No.:	312623-84-0
Molecular Formula:	C <sup>13</sup> C <sub>3</sub> H <sub>7</sub> NaO <sub>2</sub>
Molecular Weight:	113.06
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Butyric acid-<sup>13</sup>C<sub>4</sub> sodium (Butanoic acid-<sup>13</sup>C<sub>4</sub> sodium) is a stable isotope labeled compound with the activity of promoting cell proliferation and regulating gene expression. Butyric acid-<sup>13</sup>C<sub>4</sub> sodium can be used in metabolic research and compound development to help scientists gain a deeper understanding of the role of short-chain fatty acids in organisms. Butyric acid-<sup>13</sup>C<sub>4</sub> sodium also plays an important role in nutrition and intestinal health research, especially in the regulation of probiotic function and intestinal microbiota.

**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](mailto:tech@MedChemExpress.com)

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