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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

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

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

mail@szabo-scandic.com

www.szabo-scandic.com

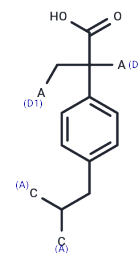
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Ibuprofen-d2

Chemical Properties

CAS No. :	2491695-94-2
Formula:	C ₁₃ D ₂ H ₁₆ O ₂
Molecular Weight:	208.29
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Ibuprofen-d2 is a deuterated compound of Ibuprofen. Ibuprofen has a CAS number of 15687-27-1. Ibuprofen is a propionic acid derivate and nonsteroidal anti-inflammatory drug (NSAID) with anti-inflammatory, analgesic, and antipyretic effects. Ibuprofen inhibits the activity of cyclo-oxygenase I and II, resulting in a decreased formation of precursors of prostaglandins and thromboxanes.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.801 mL	24.005 mL	48.010 mL
5 mM	0.9602 mL	4.801 mL	9.602 mL
10 mM	0.4801 mL	2.4005 mL	4.801 mL
50 mM	0.096 mL	0.4801 mL	0.9602 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481