

Hello Bio, Inc.
304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500
F. 609-228-4994

customercare-usa@hellobio.com



DATASHEET

Butyrolactone II

Product overview

Name	Butyrolactone II
Cat No	HB3822
Purity	>97%
Description	5-Lipoxygenase (5-LOX) inhibitor

Biological Data

Biological description	Antibiotic. Weak cytotoxic towards bacterial and cancer cell lines. 5-Lipoxygenase (5-LOX) inhibitor. Shows DPPH (2,2-diphenyl-1-picrylhydrazyl) radical-scavenging activity.
-------------------------------	---

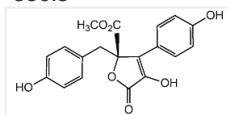
Solubility & Handling

Storage instructions	+4 °C
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Molecular Weight
Chemical structure

356.3



CAS Number	87414-44-6
InChiKey	AEKPZNDJHWFONI-UHFFFAOYSA-N
Appearance	White to off-white solid