N-Acetyl-Leu-Leu-Methional

Calpain inhibitor

Cell-permeable, peptide aldehyde inhibitor of calpain and other neutral cysteine proteases. Potent inhibitor of cathepsin L (K_i=0.6nM) and cathepsin B (K_i=100nM).

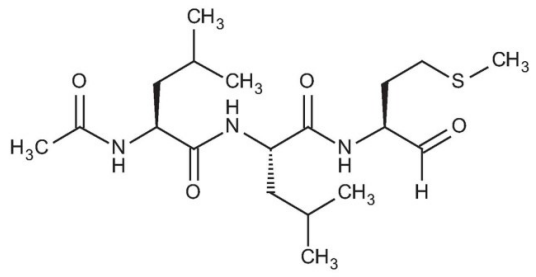
Ordering Information

Order Online »

BML-PI100-0005	5mg
BML-PI100-0025	25mg

Manuals, SDS & CofA

View Online »


CH3
O
CH3
O
S
CH3
H3C
N
H
H
N
N
H
O
O
H
CH3
CH3

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	ALLM, Ac-LLM-CHO, Calpain inhibitor II
Appearance	White to off-white powder.
CAS	110115-07-6
Formula	$C_{19}H_{35}N_3O_4S$
MW	401.6
Purity	≥95% (HPLC)
Sequence	N-Acetyl-Leu-Leu-Met-H
Solubility	5mg/ml soluble in 100% ethanol, methanol or DMSO

Last modified: May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.