NNGH

MMP inhibitor

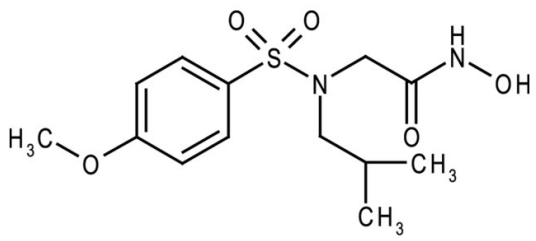
Potent inhibitor of human stromelysin-1 (MMP-3), K_i=0.13 μM. Also inhibits MMP-1, MMP-2, MMP-7, MMP-8, MMP-9, MMP-10, MMP-12 (metalloelastase), MMP-13, MMP-14, and MMP-20.

Citations: 7 View Online »

Ordering Information Order Online »

BML-PI115-0005	5mg
BML-PI115-0025	25mg

Manuals, SDS & CofA View Online »


O
O
S
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H
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OH
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H3C
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CH3
CH3

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	N-Isobutyl-N-(4-methoxyphenylsulfonyl)glycyl hydroxamic acid
Appearance	White solid.
CAS	161314-17-6
Couple Target	MMP
Couple Type	Inhibitor
Formula	$C_{13}H_{20}N_2O_5S$
MW	316.4
Purity	≥99% (TLC)
Solubility	Soluble in DMSO (30mg/ml) or 100% ethanol (8mg/ml).

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