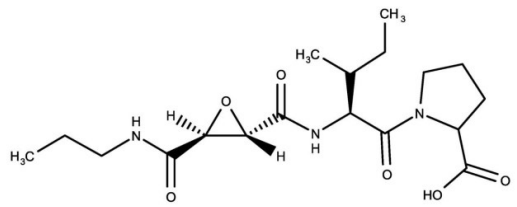
CA-074

Cathepsin B inhibitor

Potent and specific inhibitor of cathepsin B *in vitro* and *in vivo*. Free acid form used *in vitro* or in isolated enzyme studies but not in whole cells. Can discriminate between cathepsin B and L/S forms.

Citations: 4 View Online »

Manuals, SDS & CofA View Online »


CH3
H3C
O
H
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N
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N
H
H3C
O
O
N
O
HO
O

Handling & Storage

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

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	N-[L-3-trans-Propylcarbamoyloxirane-2-carbonyl]-Ile-Pro-OH
Appearance	White to off-white powder.
CAS	134448-10-5
Formula	$C_{18}H_{29}N_3O_6$
MW	383.5
Purity	≥98% (HPLC)
Solubility	Soluble in ethyl acetate (50mg/ml) or DMSO.

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