Farnesylthioacetic acid

Methyltransferase inhibitor

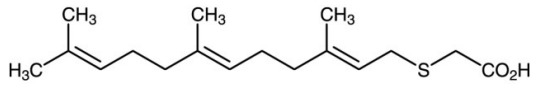
FTA potently and specifically inhibits methyl esterification of farnesylated proteins such as the γ subunit of transducin (70% at 10μM). It does not act as a substrate for methyl transferase.

Citations: 3 View Online »

Ordering Information Order Online »

BML-G222-0005	5mg

Manuals, SDS & CofA View Online »


CH3
CH3
CH3
H3C
S
CO2H

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Solutions are stable for up to 6 months when stored at -20°C.
Handling	Protect from light.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	FTA
Appearance	Yellow viscous oil.
CAS	135784-48-4
Couple Target	Methyltransferase
Couple Type	Inhibitor
Formula	$C_{17}H_{28}O_2S$
MW	296.5
Purity	≥98% (TLC)
Solubility	Soluble in DMSO (>25mg/ml) or 100% ethanol (>25mg/ml).
Source	Synthetic.

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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

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