TMP-153

ACAT inhibitor

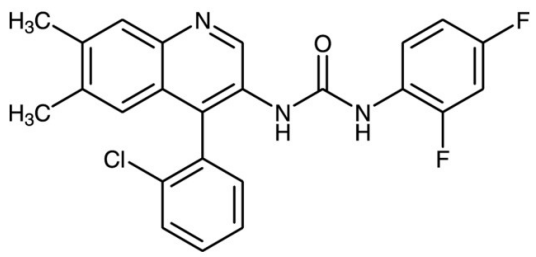
TMP-153 is a potent and selective inhibitor of acyl-CoA:cholesterol acyltransferase (ACAT), IC_{50}=5-10 nM. It inhibits cholesterol absorption and lowers plasma cholesterol in rats and hamsters. ACAT inhibitors improve plasma lipid profile and ameliorate proteinuria in nephrotic animals.

Citations: 3 View Online »

Ordering Information Order Online »

BML-EI317-0020	20mg
BML-EI317-0100	100mg

Manuals, SDS & CofA View Online »


H3C
N
O
F
H3C
N
H
N
H
Cl
F

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

Appearance	White solid.
CAS	128831-46-9
Couple Target	ACAT
Couple Type	Inhibitor
Formula	$C_{24}H_{18}ClF_2N_3O$
MW	437.9
Purity	≥98%
Solubility	Soluble in DMSO (>25mg/ml) or ethanol (10mg/ml with warming).

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.