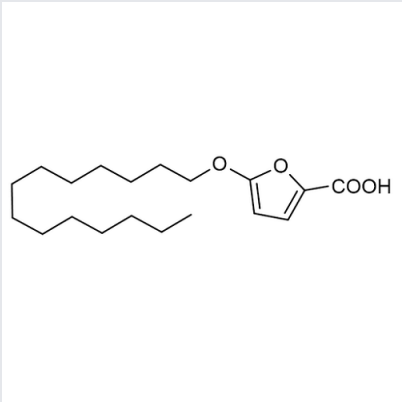
TOFA Small Molecule

PRODUCT OVERVIEW

Product Name	TOFA, Small Molecule
Full Product Name	TOFA
Product Gene Name	TOFA small molecule
Product Synonym Names	Ac-CoA carboxylase inhibitor; 5-(Tetradecyloxy)-2-furoic acid; RMI-14514; 5-tetradecoxyfuran-2-carboxylic acid
Host	Synthetic
Form/Format	White crystalline powder
Purity/Purification	>98% (TLC); NMR (Conforms)
Preparation and Storage	Store at -20 degree C.
Molecular Weight	324.5
Solubility	Soluble in DMSO (15 mg/ml); or ethanol (9 mg/ml)
CAS Number	54857-86-2
Molecular Formula	C19H32O4
SMILES	CCCCCCCCCCCCCCOC1=CC=C(O1)C(=O)O
InChI	1S/C19H32O4/c1-2-3-4-5-6-7-8-9-10-11-12-13-16-22-18-15-14-17(23-18)19(20)21/h14-15H,2-13,16H2,1H3,(H,20,21)
InChI Key	CZRCFAOMWRAFIC-UHFFFAOYSA-N
PubChem CID	115175
Product Categories/Family for TOFA small molecule	Small Molecules; Inhibitor; Cell Signaling; Metabolism; Redox Metabolism
Related Product Information for TOFA small molecule	MBS808249 is a small molecule targeting TOFA. Host: Synthetic.
Other Notes	Small volumes of TOFA small molecule vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Chemical Structure of TOFA small molecule
Chemical structure of TOFA (SIH-555), a Ac-CoA carboxylase inhibitor. CAS #: 54857-86-2.
Molecular Formula: C19H32O4. Molecular Weight: 324.5 g/mol.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/small-molecule/tofa/808249