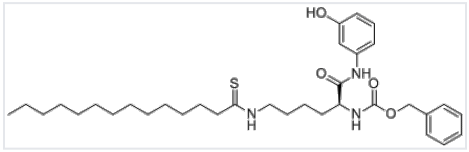
JH-T4

PRODUCT OVERVIEW

Product Name	JH-T4, Biochemical
Full Product Name	JH-T4
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	597.859
Target	Sirtuin
Receptor	Sirtuin
Chemical Name	benzyl(S)-(1-((3-hydroxyphenyl)amino)-1-oxo-6-tetradecanethioamidohexan-2-yl)carbamate
SMILES	O=C(OCC1=CC=CC=C1)N[C@@H](CCCCNC(CCCCCCCCCCCCC)=S)C(NC2=CC=CC(O)=C2)=O
Molecular Formula	C34H51N3O4S
Product Categories/Family for JH-T4 biochemical	Chromatin/Epigenetic
Related Product Information for JH-T4 biochemical	MBS3607037 is a biochemical targeting JH-T4. JH-T4 is a potent small molecule SIRT2 inhibitor with IC50 of 0.3 uM.
Product References and Citations for JH-T4 biochemical	1. Spiegelman NA, et al. ChemMedChem. 2019 Feb 7. doi: 10.1002/cmdc.201800715.
Other Notes	Small volumes of JH-T4 biochemical 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.



Structure of JH-T4 biochemical

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

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Online datasheet: https://www.mybiosource.com/biochemical/jh-t4/3607037