Monacolin J Inhibitor

PRODUCT OVERVIEW

Product Name	Monacolin J, Inhibitor
Full Product Name	Monacolin J
Product Synonym Names	Antibiotic MB 530A; Lovastatin diol lactone
Purity/Purification	>98%
Preparation and Storage	Store at -20 degree C for 3 years (powder form); at -20 degree C for 6 months (Solution base)
Molecular Weight	320.42
Solubility	DMSO
Formula	C19H28O4
SMILES	O=C1C[C@H] (O)C[C@@H] (CC[C@H]2[C@@H] (C)C=CC3=C[C@H] (C)C[C@H] (O)[C@]23[H])O1
CAS Number	79952-42-4
Product Categories/Family for Monacolin J, inhibitor	Cholesterol biosynthesis inhibitor
Related Product Information for Monacolin J, inhibitor	Monacolin J is an inhibitor of cholesterol biosynthesis, and inhibits the activity of HMG-CoA reductase.
Other Notes	Small volumes of Monacolin J, inhibitor 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.
Searchable Terms for Monacolin J purchase	MBS3843912 is an inhibitor targeting Monacolin J.

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Online datasheet: https://www.mybiosource.com/inhibitor/monacolin-j/3843912