

CC 401 dihydrochloride Biochemical | CC401 biochemical

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CATALOG #
AAA227194

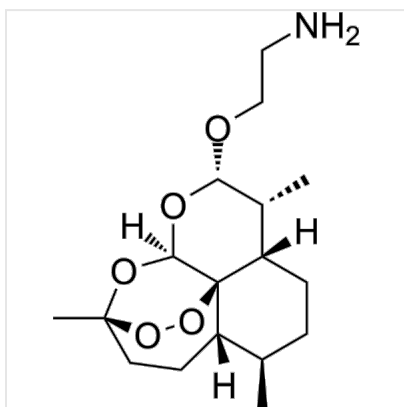
PRODUCT SYNONYMS

CC 401 dihydrochloride; SM934 free base; CC401 biochemical

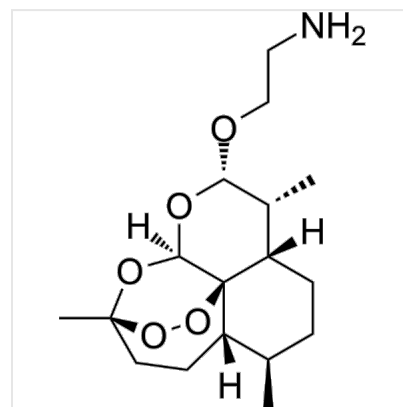
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: Soluble <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
beta-Aminoarteether, CAS 133162-24-0



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ADDITIONAL INFORMATION

Related Product Information for CC401 biochemical	High affinity JNK inhibitor (Ki values are 25-50 nM). Inhibits JNK via competitive binding of the ATP-binding site of active, phosphorylated JNK. Exhibits 40-fold selectivity for JNK over p38, ERK, IKK2, protein kinase C, Lck and ZAP70. Hepatoprotective. Also inhibits HCMV replication.
References	1. Li-Fei Hou, et al. SM934 treated lupus-prone NZB × NZW F1 mice by enhancing macrophage interleukin-10 production and suppressing pathogenic T cell development. PLoS One. 2012;7(2):e32424.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.