Creative Enzymes®

Beta-Secretase Inhibitor I

Cat. No. CEI-0702

Lot. No. (See product label)

Introduction

Description	A protein inhibitor of the amyloid precursor protein (APP) β-secretase (IC_{50} = 30 nM).

Product Information

Appearance	Pale yellow solid
Molecular Formula	$C_{20}H_{22}ClN_3O_3$
Molecular Weight	348.4
Purity	>98% by TLC
Targets	BACE1
Solubility	DMSO (10 mg/ml)
Amino Acid Sequence	H-Lys-Thr-Glu-Glu-Ile-Ser-Glu-Val-Asn-Stat-Val-Ala-Glu-Phe-OH

Storage and Shipping Information

Storage	-20 centigrade
Shipping Conditions	RT