Creative Enzymes®

Galanthamine

Cat. No. CEI-1342

Lot. No. (See product label)

Introduction

Description	Galanthamine is an inhibitor ofAChEwith an IC50 value of 0.35 μM.

Product Information

CAS No.	357-70-0
Molecular Formula	C17H21NO3
Chemical Name	(4aS,6R,8aS)-3-methoxy-11-methyl-5,6,9,10,11,12-hexahydro-4aH-benzo[2,3]benzofuro[4,3-cd]azepin-6-ol
Molecular Weight	287.35
Purity	98.99%
Targets	AChE
IC50	0.35 μM
Solubility	Soluble in DMSO

Storage and Shipping Information

Storage	Store at -20°C
Shipping Conditions	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request