

## Galanthamine

Cat. No. CEI-1342

Lot. No. (See product label)

### Introduction

**Description** Galanthamine is an inhibitor of AChE with an IC<sub>50</sub> value of 0.35 μM.

### Product Information

<b>CAS No.</b>	357-70-0
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>21</sub> NO <sub>3</sub>
<b>Chemical Name</b>	(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
<b>Molecular Weight</b>	287.35
<b>Purity</b>	0.9899
<b>Targets</b>	AChE
<b>IC<sub>50</sub></b>	0.35 μM
<b>Solubility</b>	Soluble in DMSO

### Storage and Shipping Information

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