

ARN2966

Catalog No: tcsc3335



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

102212-26-0

Formula:

$C_{12}H_{12}N_2O$

Pathway:

Neuronal Signaling

Target:

Amyloid- β

Purity / Grade:

>98%

Solubility:

DMSO : \geq 43.4 mg/mL (216.74 mM)

Observed Molecular Weight:

200.24

Product Description

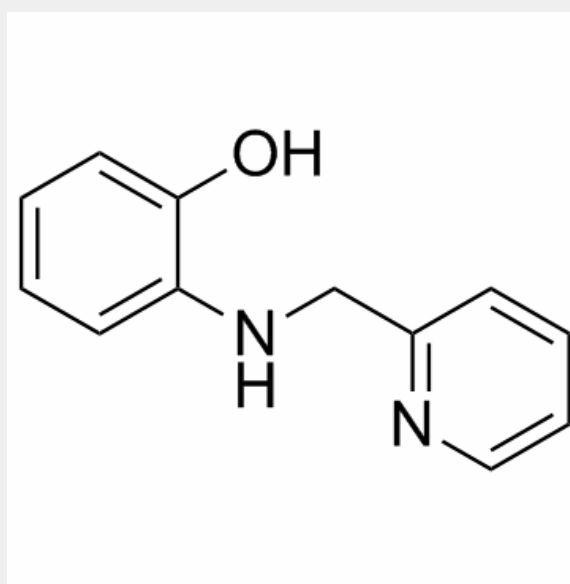
ARN2966 is a potent post-transcriptional modulator of APP expression; reduces expression of APP with resultant lower production of

A β .

IC50 value:

Target: A β

This potent post-transcriptional modulation of APP expression differs from other mechanisms such as inhibition of secretases. Secretase inhibitors have been pursued as disease modifying strategies by a number of pharmaceutical firms but they have encountered numerous setbacks during clinical development. ARN2966 is non toxic, orally absorbable, blood-brain-barrier penetrable, and effective in vitro and in vivo.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!