

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : ARN-2966

 Cat. No.
 : PC-45445

 CAS No.
 : 102212-26-0

 Molecular Formula
 : C₁₂H₁₂N₂O

 Molecular Weight
 : 200.2365

 Target
 : Amyloids

Solubility : DMSO: ≥ 43.4 mg/mL

Biological Activity

ARN-2966 is a potent, BBB penetrant post-transcriptional modulator of **APP expression** in transfected CHO cells that produce amyloid precursor protein (APP).

ARN-2966 reduces expression of APP with resultant lower production of A β ; improves the memory and reduces A β in AD transgenic mice; orally active.

References

Ayodeji Asuni, et al. DOI: http://dx.doi.org/10.1016/j.jalz.2013.08.025

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com