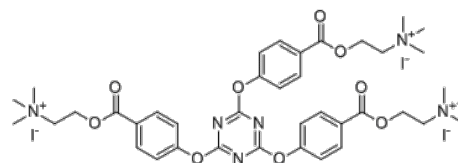


Product Name : TAE-1
Cat. No. : PC-38480
CAS No. : 1414469-59-2
Molecular Formula : C₃₉H₅₁I₃N₆O₉
Molecular Weight : 1128.583
Target : Amyloids
Solubility : 10 mM in DMSO



Biological Activity

TAE-1 is a sym-triazine-derived aggregation modulator, destabilizes A β 1-42 assembly and inhibits amyloid- β fibril formation, also inhibits acetylcholinesterase (AChE) activity in SH-SY5Y neuronal cells.

References

Veloso AJ, et al. ACS Chem Neurosci. 2013 Jun 19;4(6):924-9.

Veloso AJ, et al. Anal Chem. 2014 May 20;86(10):4901-9.

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

E-mail: tech@probechem.com