
Product Data Sheet

Product Name: Compound W

Cat. No.: GC15645

Chemical Properties

Cas. No. 173550-33-9

Chemical Name 3,5-bis(4-nitrophenoxy)benzoic acid

SMILES C1=CC(=CC=C1[N+](=O)[O-])OC2=CC(=CC(=C2)C(=O)O)OC3=CC=C(C=C3)[N+](=O)[O-]Formula C₁₉H₁₂N₂O₈ M.Wt 396.31

Solubility <39.63mg/ml in DMSO; <19.81mg/ml in 1.1eq. NaOH Storage Store at 4°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**Inhibitor of γ -secretase; causes a decrease in the released levels of A β 42 and notch-1 A β -like peptide 25 (N β 25).

Caution: Product has not been fully validated for medical applications. For research use only.

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