BioVision 11/12

PRODUCT: Compound W

ALTERNATE NAME: 3,5-Bis(4-nitrophenoxy)benzoic acid; CW

CATALOG #: 2208-50, 250

AMOUNT: 50 mg, 250 mg

STRUCTURE:

MOLECULAR FORMULA: C₁₉H₁₂N₂O₈

MOLECULAR WEIGHT: 396.31

CAS NUMBER: 173550-33-9

APPEARANCE: Yellow solid

SOLUBILITY: DMSO (100 mM)

PURITY: ≥98% by HPLC

STORAGE: Store at -20 °C. Protect from air and light

DESCRIPTION: Compound W is a γ-secretase inhibitor that has been shown

to lower the levels of secreted Aβ42 and Nβ25.

REFERENCE: Okochi, M., et al. (2006). J. Biol. Chem. 281, 7890-7898.

HANDLING: Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

APP Antibody (Cat. No. 6001-100)

Beta-Secretase, human recombinant (Cat. No. 7604-20, 100, 1000)

Beta-Secretase Activity Assay Kit (Cat. No. K360-100)

Beta Secretase Inhibitor I (Cat. No. 7501-1)
Beta Secretase Inhibitor II (Cat. No. 7502-1)

Compound E (Cat. No. 1949-250, 1000)

Compound 34 (Cat. No. 1898-200, 1000)

DAPT (Cat. No. 1855-5)

L-685, 258 (Cat. No. 1713-250

RO4929097 (Cat. No. 2011-1, 5)

TACE Antibody (Cat. No. 3222-100)

USAGE: FOR RESEARCH CH USE ONLY! Not to be used in

humans