
Product Data Sheet

Product Name: Abz-(Asn⁶⁷⁰,Leu⁶⁷¹)-Amyloid β /A4 Protein Precursor_{r770} (669-674)-
EDDnp

Cat. No.: GA20448

Chemical Properties

Cas. No. 1007306-20-8

Formula C₄₂H₅₈N₁₂O₁₆ M.Wt 986.99

Solubility Soluble in DMSO Storage Store at -20°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

Intramolecularly quenched fluorescent substrate containing the ortho-aminobenzoyl (Abz) / N-(2,4-dinitrophenyl)ethylenediamine (EDDnp) groups as the donor / acceptor pair. It corresponds to the Swedish-mutated (JMV2236) β -amyloid precursor protein

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

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