
Product Data Sheet

Product Name: Abz-Amyloid β /A4 Protein Precursor₇₇₀ (669-674)-EDDnp

Cat. No.: GA20452

Chemical Properties

Cas. No. 1802078-43-8

Formula $C_{43}H_{62}N_{12}O_{15}S$ M.Wt 1019.1

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 mimicks the wild-type (JMV2235) β -amyloid precursor protein (β APP)

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

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