
Product Data Sheet

Product Name: Axltide
Cat. No.: GC35441

Chemical Properties

Cas. No. 143364-95-8

Formula $C_{63}H_{107}N_{19}O_{20}S_2$ M.Wt 1514.77

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

Axltide is based on the mouse Insulin receptor substrate 1 (amino acid 979-989). Axltide is a substrate for Axl, DDR2, Mst1, and JAK2 kinases[1].

[1]. Wang H, et al. Cellular chromium enhances activation of insulin receptor kinase. *Biochemistry*. 2005 Jun 7;44(22):8167-75.

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

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