
Product Data Sheet

Product Name: Pep-1 uncapped

Cat. No.: GC36870

Chemical Properties

Cas. No. 395069-86-0

Formula $C_{136}H_{195}N_{35}O_{33}$

M.Wt

2848.22

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**

Pep-1 (uncapped) is a cell-penetrating peptide.

[1]. Almarwani B, et al. Vesicles mimicking normal and cancer cell membranes exhibit differential responses to the cell-penetrating peptide Pep-1. *Biochim Biophys Acta Biomembr.* 2018 Jun;1860(6):1394-1402.

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

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