
Product Data Sheet

Product Name: Biotin-PEG7-C2-NH-Vidarabine-S-CH3

Cat. No.: GC63721

Chemical Properties

Cas. No.

Formula $C_{37}H_{62}N_8O_{12}S_2$

M.Wt

875.06

Solubility

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

Biotin-PEG7-C2-NH-Vidarabine-S-CH3 is a PEG-based linker that incorporates adenosine analog Vidarabine. Vidarabine is an antiviral agent which is active against herpes simplex and varicella zoster viruses[1].

[1]. Whitley R, et al. Vidarabine: a preliminary review of its pharmacological properties and therapeutic use. *Drugs*. 1980;20(4):267-282.

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

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