
Product Data Sheet

Product Name: Tetraethylene glycol monotosylate

Cat. No.: GC66232

Chemical Properties

Cas. No. 77544-60-6

Formula $C_{15}H_{24}O_7S$

M.Wt

348.41

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

Tetraethylene glycol monotosylate is a cleavable and acylhydrazone-based **ADC linker** used in the synthesis of antibody-drug conjugates (ADCs)^[1]. Tetraethylene glycol monotosylate also can be used as a PROTAC linker that can be used in the synthesis of PROTACs.

ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker.

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

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