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**Product Data Sheet**

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Product Name: Mal-PEG8-Val-Ala-PABC

Cat. No.: GC67813

**Chemical Properties**

Cas. No.

Formula C<sub>41</sub>H<sub>65</sub>N<sub>5</sub>O<sub>15</sub>

M.Wt 867.98

Solubility DMSO : 260 mg/mL (299.55 mM; Need ultrasonic)

Storage Store at -20°C, away from moisture

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**

Mal-PEG8-Val-Ala-PABC is a cleavable Tesirine linker used in the synthesis of Tesirine, a drug-linker conjugate for ADC<sup>[1]</sup>.

[1]. Congreve, S., et al. Antibody drug conjugates (ADC): Current status and mapping of ADC:s in clinical programs.

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

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