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**Product Data Sheet**

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Product Name: Me-triacetyl- $\beta$ -D-glucopyranuronate-Ph-CH<sub>2</sub>OH-Fmoc

Cat. No.: GC66629

**Chemical Properties**

Cas. No. 894096-02-7

Formula C<sub>38</sub>H<sub>40</sub>N<sub>2</sub>O<sub>14</sub> M.Wt 748.73

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**

Me-triacetyl- $\beta$ -D-glucopyranuronate-Ph-CH<sub>2</sub>OH-Fmoc is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs)<sup>[1]</sup>.

ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker<sup>[1]</sup>.

[1]. Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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

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