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**Product Data Sheet**

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Product Name: Fmoc-Asp(ODmab)-OH

Cat. No.: GA21536

**Chemical Properties**

Cas. No. 269066-08-2

Formula C<sub>39</sub>H<sub>42</sub>N<sub>2</sub>O<sub>8</sub> M.Wt 666.77

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**

Dmab can be removed with 2% hydrazine in DMF generating an indazole which allows the UV-spectrophotometrical monitoring of the cleavage. Conroy et al. used this Asp derivative for the solid-phase synthesis of N-linked glycopeptides. As Dmab represents a

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

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