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**Product Data Sheet**

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Product Name: H-Asn(GlcNAc- $\beta$ -D)-OH

Cat. No.: GA22100

**Chemical Properties**

Cas. No. 2776-93-4

Formula C<sub>12</sub>H<sub>21</sub>N<sub>3</sub>O<sub>8</sub> M.Wt 335.31Solubility H<sub>2</sub>O : 125 mg/mL (372.79 mM; Need ultrasonic) 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**

Levels of aspartylglucosamine (AADG), a glycoprotein degradation product, in urine are increased in case of aspartylglucosaminuria, a lysosomal storage disease caused by deficient activity of glycosylasparaginase and characterized by motor and mental r

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

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