

Product Data Sheet

Product Name: H-Asn(GlcNAc- β -D)-OH

Cat. No.: GA22100

Chemical Properties

Cas. No. 2776-93-4

Formula $C_{12}H_{21}N_3O_8$ M.Wt 335.31

Solubility H_2O : 125 mg/mL (372.79 mM; Need ultrasonic) Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

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

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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Structure



Background

Levels of aspartylglucosamine (AAG), 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

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