
Product Data Sheet

Product Name: N-Trimethylchitosan

Cat. No.: GC65619

Chemical Properties

Cas. No. 52349-26-5

Formula

M.Wt

Solubility H₂O : 33.33 mg/mL (ultrasonic and warming and heat to 60°C)

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**

N-Trimethylchitosan is a water-soluble multifunctional polymer which is a Chitosan derivative. N-Trimethylchitosan can be used for drug delivery and to synthesize nanoparticles^[1].

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

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