

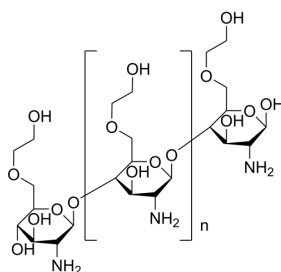
## Glycol chitosan

Cat. No.: HY-135969  
 CAS No.: 123938-86-3  
 Batch No.: 237776  
 Chemical Name: Glycol chitosan

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 82685.58  
 Storage: Powder -20°C 3 years  
 In solvent -80°C 6 months  
 -20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 Purity: 61.22%  
 CARBON: 43.2  
 DEGREE OF POLYMERIZATION: 403  
 LOSS ON DRYING: 8.30  
 NITROGEN: 5.30  
 The degree of deacetylation(DD, %): 89.4%  
 Conclusion: The product has been tested and complies with the given specifications.

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

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