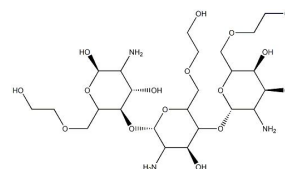


## Technical Data Sheet GLYCOL CHITOSAN

### Compound Information

<b>Product Name:</b>	GLYCOL CHITOSAN
<b>CAS No.:</b>	123938-86-3
<b>Molecular Formula:</b>	C <sub>24</sub> H <sub>47</sub> N <sub>3</sub> O <sub>16</sub>
<b>Molecular Weight:</b>	633.64048
<b>Storage:</b>	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
<b>Revision Date:</b>	2026-04-15



### Analytical Information

Tests	Specifications
Description	Glycol chitosan is a kind of chitosan derivative with hydrophilic glycol-branched. Glycol-chitosan enhances membrane permeability and lead in glycine Max Harosoy 63W cells.
Form	crystalline
Color	yellow
Solubility	DMSO ≥ 40 mg/mL; Water 7.5 mg/mL
Purity	60%

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