



Product Information

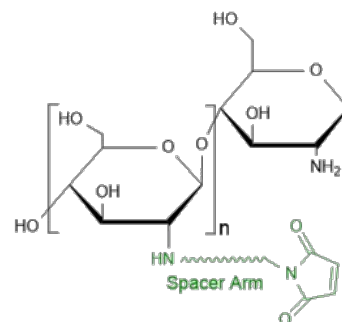
Chitosan, Maleimide conjugate, 5 kDa

Cat. No.: X23-12-LXQ004

Size: 50 mg; 100 mg; 200 mg

Synonym: CH-Maleimide-5k

This product is for research use only and is not intended for diagnostic use.



Product Information

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| Description | Chitosan is functionalized with maleimide groups. Maleimide-conjugated chitosan is a high-quality product with a molecular weight of 5 kDa, a high purity level of $\geq 95\%$, and a degree of substitution of 5%. |
| Molecular Weight | 5 kDa |
| Label | Maleimide |
| Degree of Substitution | 5.0% |
| Form | Lyophilized powder |
| Purity | $\geq 95\%$, determined by GPC. |
| Applications | Maleimide-conjugated chitosan with a molecular weight of 5 kDa can be used in protein conjugation studies because of its ability to covalently bond with peptide groups. |
| Storage | Store at 4°C. |