

Product Information

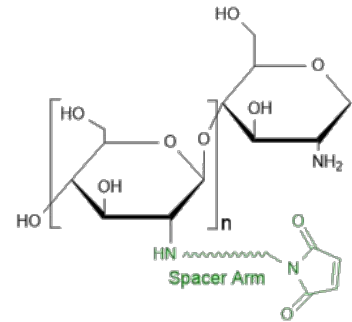
Chitosan, Maleimide conjugate, 2 kDa

Cat. No.: X23-12-LXQ025

Size: 50 mg; 100 mg; 200 mg

Synonym: CH-Maleimide-2k

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



Product Information

Description	Chitosan is functionalized with maleimide groups. Maleimide-conjugated chitosan is a high-quality product with a molecular weight of 2 kDa, a high purity level of $\geq 95\%$, and a degree of substitution of 5%.
Molecular Weight	2 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 2 kDa can be used in protein conjugation studies because of its ability to covalently bond with peptide groups.
Storage	Store at 4°C.