

## Product Information

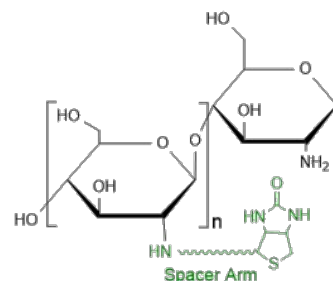
### Chitosan, Biotin conjugate, 15 kDa

**Cat. No.:** X23-12-LXQ009

**Size:** 10 mg; 50 mg; 100 mg

**Synonym:** CH-Biotin-15k

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



#### Product Information

<b>Description</b>	Chitosan is functionalized with biotin groups. Biotin-conjugated chitosan is a high-quality product with a molecular weight of 15 kDa, a high purity level of $\geq 95\%$ , and a degree of substitution of 1%.
<b>Molecular Weight</b>	15 kDa
<b>Label</b>	Biotin
<b>Degree of Substitution</b>	1.0%
<b>Form</b>	Lyophilized powder
<b>Purity</b>	$\geq 95\%$ , determined by GPC.
<b>Applications</b>	Biotin-conjugated chitosan with a molecular weight of 15 kDa can be used for various applications such as drug delivery and biomolecular interaction studies due to its affinity to avidin or streptavidin.
<b>Storage</b>	Store at 4°C.