



## Biotin-labeled Heparin, 27 kDa

Cat. No. NAT-L044

Lot. No. (See product label)

<b>Product Name</b>	Biotin-labeled Heparin, 27 kDa
<b>Common Name</b>	Biotin-labeled Heparin, 27 kDa; nature polymers; labeled polymers; alginate; cellulose; chitosan; dextran; HA; Hyaluronic acid; chondroitin; heparin; FITC labeled; TRITC labeled; biotin labeled; Rhodamine B labeled; flourescein; flourescein nature product
<b>Synonyms</b>	Biotin-labeled Heparin, 27 kDa; nature polymers; labeled polymers; alginate; cellulose; chitosan; dextran; HA; Hyaluronic acid; chondroitin; heparin; FITC labeled; TRITC labeled; biotin labeled; Rhodamine B labeled; flourescein; flourescein nature product
<b>Description</b>	This product is labeled by biotin molecule. Biotinylation is rapid, specific and is unlikely to disturb the natural function of the molecule due to the small size of biotin (MW = 244.31 g/mol). Biotin binds to streptavidin and avidin with an extremely high affinity, fast on-rate, and high specificity, and these interactions are exploited in many areas of biotechnology to isolate biotinylated molecules of interest.
<b>Product overview</b>	Matexcel offers a number of labeled biomolecules for biomedical research use. These bioconjugates have been used widely in in-vitro and in-vivo imaging, assay development, diagnostics and drug delivery.
<b>Morphology &amp; Appearance</b>	Powder
<b>Purity</b>	>95%
<b>Molecular weight</b>	Products with MW 5 kDa, 10 kDa, 50 kDa, 100 kDa, 250kDa, 500kDa; 750kDa, 1000kDa, 1500kDa, 2500kDa molecular wight are also available.
<b>Storage</b>	Store at 4°C <b>FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY</b>

[www.matexcel.com](http://www.matexcel.com)

Address: SUITE 210, 17 Ramsey Road, Shirley, NY 11967

Email: [info@matexcel.com](mailto:info@matexcel.com) Tel: 1-631-869-4956 Fax: 1-631-910-2166