



## Hyaluronic acid disaccharide $\Delta$ DiHA sodium salt

Cat. No. NAT-169

Lot. No. (See product label)

<b>cat</b>	NAT-169
<b>Product Name</b>	Hyaluronic acid disaccharide $\Delta$ DiHA sodium salt
<b>Common Name</b>	HA
<b>Synonyms</b>	HA, Hyaluronan, Hyaluronate, Sodium hyaluronate, Poly(b-glucuronic acid-[1 $\rightarrow$ 3]-b-N-acetylglucosamine-[1 $\rightarrow$ 4]); $\alpha$ - $\Delta$ UA-(1 $\rightarrow$ 28)-GlcNAc; sodium hyaluronate powder, hyaluronic acid; hyalobarrier gel; haluronic acid; hyaluronic acid sodium; hyaluronic acid na-salt;
<b>Description</b>	The only unsaturated disaccharide produced from hyaluronic acid by the action of chondroitinase ABC or AC-1.
<b>Morphology &amp; Appearance</b>	White powder
<b>CAS Number</b>	9067-32-7
<b>Storage</b>	Store at -20 centigrade.
<b>Application</b>	Hyaluronic acid, an anionic, nonsulfated glycosaminoglycan (GAG), may be used in research involving processes such as inflammation, cell signaling, cell migration, cell differentiation, tissue engineering and wound-healing. Hyaluronic acid may be used as a substrate to identify and characterized catabolizing enzymes such as hyaluronidase(s). Hyaluronic acid may be used in biomaterials research for the development of biological scaffolds for wound-healing applications and hyaluronic acid fillers in human skin.

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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