



Product Information

Hyaluronate disaccharide, Streptococcus

Cat. No.: X22-09-ZQ194

Size: 1 mg

Synonym: Δ HexA β 1,3 [GlcNAc β 1,4 GlcA β 1,3] GlcNAc; Hyaluronic acid dp2

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

Product Information

Description	Hyaluronate is an anionic, nonsulfated glycosaminoglycan. Hyaluronate disaccharide was extracted from streptococcus. This product can be used in the research of pharmaceutical products.
InChI	InChI=1S/C14H21NO11.Na/c1-5(18)15-6(3-16)12(10(21)8(20)4-17)26-14-11(22)7(19)2-9(25-14)13(23)24;/h2-3,6-8,10-12,14,17,19-22H,4H2,1H3,(H,15,18)(H,23,24);/q;+1/p-1
InChI Key	RCSGFYXVBIMRPV-UHFFFAOYSA-M
Canonical SMILES	<chem>CC(=O)NC(C=O)C(C(C(CO)O)O)OC1C(C(C=C(O1)C(=O)[O-])O)O.[Na+]</chem>
Source	Streptococcus
Form	Yellow powder
Applications	Hyaluronate disaccharide can be used in the research of pharmaceutical products.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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