

Iduron Catalogue

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1. Heparin Oligosaccharides

Saccharide	Catalogue No.	Quantity	Price
Heparin dp4	HO04	2mg	£190
Heparin dp6	HO06	2mg	£190
Heparin dp8	HO08	2mg	£190
Heparin dp10	HO10	2mg	£190
Heparin dp12	HO12	2mg	£190
Heparin dp14	HO14	2mg	£190
Heparin dp16	HO16	2mg	£190
Heparin dp18	HO18	2mg	£190
Heparin dp20	HO20	2mg	£190
Heparin Saccharide Mw. 7400	HO22	2mg	£190
Heparin Saccharide Mw. 8000	HO24	2mg	£190
Heparin Saccharide Mw. 8700	HO26	2mg	£190
Heparin Polymer (>9000)	HO30	2mg	£60
Heparin Oligo Economy Kit	HO32/K	Any 5 or more separate oligosaccharides	30% discount

We accept payment in GBP, USD and Euro.

All prices are exclusive of VAT and Carriage.

Payments can be made via bank transfer, credit card or cheque.



2. Heparin/Low-In-Calcium Heparin

Saccharide	Catalogue No.	Quantity	Price
	HEO001/100	100mg	£12
Heparin - high grade	HEP001/250	250mg	£20
	HEP001/1g	1gram	£55
	LCaHEP002/100	100mg	£22
Low-In-Calcium heparin	LCaHEP002/250	250mg	£36
	LCaHEP002/1g	1gram	£105
Heparin Polymer (>9000)	HO30	2mg	£60

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3. Heparin Disaccharides

Saccharide	Catalogue No.	Quantity	Price
Δ UA,2S - GlcNS,6S	HD001	1mg	£40
Δ UA,2S - GlcNS	HD002	1mg	£110
Δ UA,2S - GlcNAc,6S	HD003	1mg	£110
Δ UA - GlcNS,6S	HD004	1mg	£110
Δ UA - GlcNS	HD005	1mg	£110
Δ UA - GlcNAc	HD006	1mg	£110
Δ UA,2S - GlcNAc	HD007	1mg	£110
Δ UA - GlcNAc,6S	HD008	1mg	£110
Δ UA,2S R GlcNCOEt,6S	HD009	1mg	£130
Disaccharides with N-unsubstituted Amine			
Δ UA,2S - GlcN	HD010	1mg	£150
Δ UA,2S - GlcN,6S	HD011	1mg	£150
Δ UA - GlcN,6S	HD012	1mg	£150
Δ UA - GlcN	HD013	1mg	£150
Heparin Disaccharide Economy Kit	HD014/K	Any 5 or more individual disaccharides	25% discount

We accept payment in GBP, USD and Euro.

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Payments can be made via bank transfer, credit card or cheque.



4. Sulphated K5 Polysaccharides

semi-recombinant synthetic heparins and heparans

Saccharide	Catalogue No.	Quantity	Price
K5 Polysaccharide	K5001	1mg	£70
N-Sulphated	K5002	1mg	£100
O-Sulphated, low	K5003	1mg	£100
O-Sulphated, high	K5004	1mg	£100
N,O-Sulphated, low	K5005	1mg	£120
N,O-Sulphated, high	K5006	1mg	£120
Epimerised K5 derivatives			
N-Sulphated	EK5008	1mg	£160
O-Sulphated,low	EK5009	1mg	£160
O-Sulphated,high	EK5010	1mg	£160
N,O-Sulphated, low	EK5011	1mg	£180
N,O-Sulphated, high	EK5012	1mg	£180
K5 Polysaccharide Economy Kit	K5020/K	Any 5 or more individual polysaccharides	20% discount

We accept payment in GBP, USD and Euro.

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5. Selectively Desulphated Heparins

Saccharide	Catalogue No.	Quantity	Price
2-O-Desulfated Heparin (De2S Hep) - (95% reduction in 2-O-sulfates)	DSH001/2	2mg	£60
6-O-Desulfated Heparin (De6S Hep) - (90% reduction in 6-O-sulfates and 25% loss of 2-O-sulfates)	DSH002/6	2mg	£120
N-Desulfated Heparin (DeNS Hep) - (92% reduction in N-Sulphates)	DSH003/N	2mg	£60
N-Desulfated reN-Aetylated Heparin (DeNS/Ac Hep) - (92% reduction in N-sulfates)	DSH004/NAc	2mg	£60
Partially N-Desulfated Heparin (pDeNS Hep) - (20% reduction in N-Sulfates)	DSH005/pN	2mg	£120
Partially N-Desulfated, reN-Acetylated Heparin (pDeNS/Ac Hep) - (20% reduction in N-Sulfates)	DSH006/pNAc	2mg	£120

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6. Hyaluronan Oligosaccharides

Saccharide	Catalogue No.	Quantity	Price
Hyaluronan Oligo Kit dp6, 8, 10 and 12 Prepared by bovine testicular hyaluronidase digestion.	HA01	1mg each of dp6, dp8, dp10, dp12	£850/¥170,000
Hyaluronan Oligo Kit Low in Endotoxin dp 6, 8, 10 and 12 Prepared by bovine testicular hyaluronidase digestion.	HA02/lowE	1mg each of dp6, dp8, dp10, dp12	£1,350/¥270,000
Hyaluronan Disaccharide (unsaturated): <i>Produced by depolymerisation with bacterial chondroitinase</i>	HA03	1mg	£95

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7. K5 Heparan Lyase

Enzyme	Catalogue No.	Quantity	Price
K5 Heparan Lyase	HL01	100 milli international units	£140

8. Heparinase I, II and III. Chondroitinase B

Enzyme	Catalogue No.	Quantity (IU)	Price
Heparinase I	HEP-ENZ I	2.0	£420
		5.0	£742
		10.0	£1050
Heparinase II	HEP-ENZ II	0.25	£689
		0.50	£1196
		1.00	£1950
		2.00	£3900
Heparinase III	HEP-ENZ III	0.5	£476
		1.0	£784
		2.0	£1400
Chondroitinase B	CDB-ENZ	5.0	£3080
		1.0	£242
		2.0	£385

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9. Chondroitin/Dermatan Sulphate Disaccharides

Saccharide	Catalogue No.	Quantity	Price
Δ UA – GalNAc	CD001	1mg	£40
Δ UA – GalNAc,4S	CD002	1mg	£40
Δ UA – GalNAc,6S	CD003	1mg	£40
Δ UA – GalNAc,4S,6S (diE)	CD004	500ug	£110
Δ UA,2S – GalNAc,4S (diB)	CD005	500ug	£110
Δ UA,2S – GalNAc,6S (diD)	CD006	500ug	£110
Δ UA,2S – GalNAc,4S,6S (triS)	CD007	500ug	£110
Δ UA,2S – GalNAc	CD008	500ug	£110
Chondroitin/Dermatan Sulphate Disaccharide Economy Kit	CD009/K	Any 5 or more separate disaccharides.	20% discount

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10. Marine Glycosaminoglycans

Saccharide	Catalogue No.	Quantity	Price
Dermatan Sulphate (DS-iD) 2-O, 6-O disulphated (ascidian) Main disaccharide: (76% of total) IdoUA (2-O-sulfate)1 - 3GalNAc (6-O-sulfate) Minor disaccharide: (21% of total) IdoUA 1-3 GalNAc (6-O-sulfate)	M001	500ug	£132
Dermatan Sulfate (DS-iB) 2-O, 4-O disulfated (ascidian) Main disaccharide: (66% of total) IdoUA (2-O-sulfate)1 - 3 GalNAc (4-O-sulfate) Minor disaccharide: (28% of total) IdoUA 1 - 3 GalNAc (4-O-sulfate)	M002	500ug	£132
Ascidian Heparin Main disaccharides: IdoUA (2-O-sulfated) 1-4 GlcNS 47% of total IdoUA (2-O-sulfated) 1-4 GlcNS (6-O-sulfated) 38% of total Minor disaccharide IdoUA (2-O-sulfated) 1-4 GlcNS (3-O-sulfated) 8% of total	M003	500ug	£132
Chondroitin Sulfate-Fucosylated (From Echinoderm - sea cucumber) Main repeating unit: GlcUA 1-3 GalNAc (6-O-sulfated) with Fucose (2-O and 4-O-sulfated) linked at the 3-position of GlcUA residues	M004	500ug	£132

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Saccharide	Cat. No.	Quantity	Price
Scallop Heparan Sulfate (Pecten maximus) C13 and H1 NMR indicate a low N-sulfated heparan sulfate. Purity >90% by HPLC. Mol Wt. 45kDa by HPLC-SEC. Single band on PAGE. Non-toxic by XTT assay. Anticoagulant activity 30 IU/mg by APTT assay.	GM01/1	1mg	£105
	GM01/5	5mg	£310
	GM01/10	10mg	£525
Whelk Heparan Sulfate (Neptunea antiqua) C13 and H1 NMR indicate a low N-sulfated heparan sulfate Purity >90% by HPLC. Mol Wt 74kDa by HPLC-SEC Single band on PAGE Non-toxic by XTT assay Anticoagulant activity 30 IU/mg by APTT assay	GM02/1	1mg	£100
	GM02/5	5mg	£300
	GM02/10	10mg	£500
Crustacean Heparin (Nephrops norvegicus) C13 and H1 NMR indicate a heparin/heparan sulfate type structure Purity >90% by HPLC. Mol Wt. 79kDa by HPLC-SEC Single band on PAGE Non-toxic by XTT assay Anticoagulant activity 270 IU/mg by APTT assay Main disaccharides: IdoUA (2-O-sulfate)1 - 4GlcNS 26% of total IdoUA1 - 4GlcNS (6-O-sulfate) 27% of total IdoUA (2-O-sulfate)1 - 4GlcNS (6-O-sulfate) 24% of total Minor disaccharide: GlcUA/IdoUA,2S1 -- 4GlcNAc,6S (9% of total)	GM03/1	1mg	£110
	GM03/5	5mg	£320
	GM03/1	10mg	£520
Sea Squirt Dermatan Sulfate (Ascidella aspersa) C13 and H1 NMR indicate a dermatan sulfate type structure with presence of Fucose Purity >90% by HPLC. Mol Wt. 77kDa by HPLC-SEC Two bands on PAGE Non-toxic by XTT assay No anticoagulant activity by APTT assay	GM04/1	1mg	£120
	GM04/5	5mg	£340
	GM04/10	10mg	£545

We accept payment in GBP, USD and Euro.

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11. Glycosaminoglycans

Saccharide	Catalogue No.	Quantity	Price
Dermatan Sulfate (from pig mucosa)	GAG-DS01	20mg	£58
Heparan Sulfate (from pig mucosa) This product contains both low and high sulfated species of heparan sulfate	GAG-HS01	2mg	£50
K5 Polysaccharide (repeat unit Glc β 1-4GlcNAc α 1-4; identical to the biosynthetic precursor of heparan sulfate and heparin)	K5001	2mg	£70

12. Heparin/GAG Binding Plates

Product	Catalogue No.	Quantity (IU)	Price
Iduron Heparin/GAG Binding Plates	H/G Plates	1 pack of 5 plates	£135

Each pack contains 5 individually wrapped 96 well plates.

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