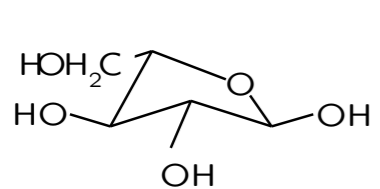
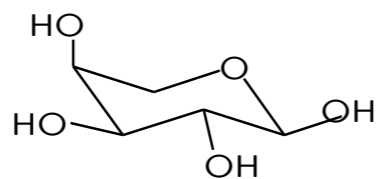


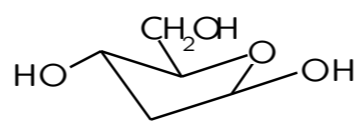
STRUKTURA (OLIGO/POLY)SACHARDIDŮ



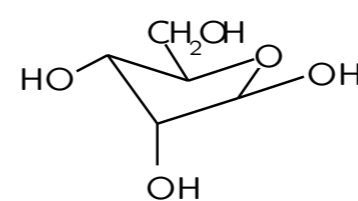
α -L-arabinofuranosa- E_3



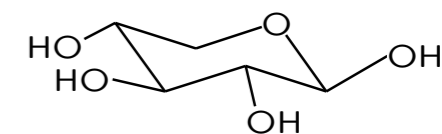
α -L-arabinopyranosa- 4C_1



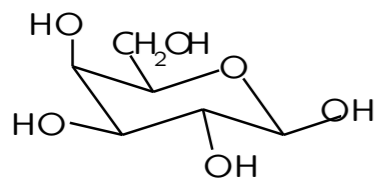
2-deoxy-D-ribose- 3E



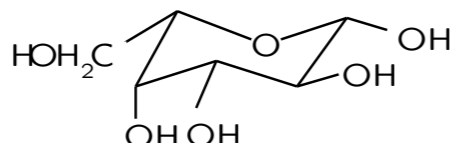
β -D-ribofuranosa- 3E



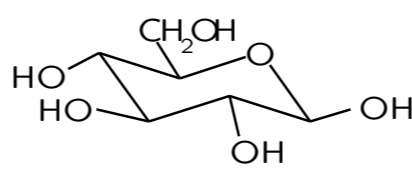
β -D-xylopyranosa- 4C_1



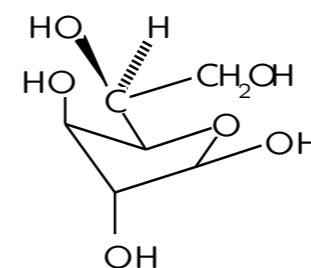
β -D-galaktopyranosa- 4C_1



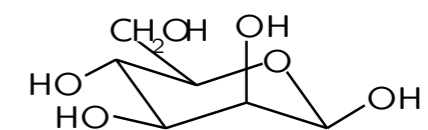
β -L-galaktopyranosa- 1C_4



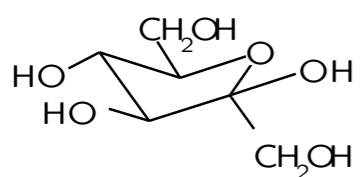
β -D-glukopyranosa- 4C_1



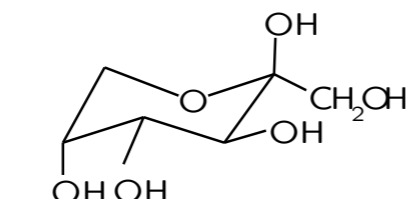
β -D-glukofuranosa- 3E



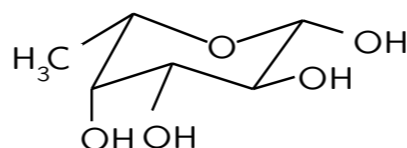
β -D-mannopyranosa- 4C_1



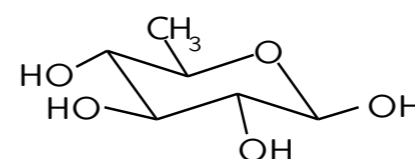
β -D-fruktofuranosa- 3E



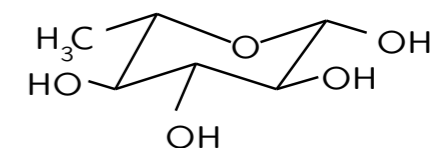
β -D-fruktopyranosa- 1C_4



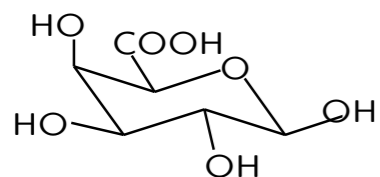
L-fukopyranosa- 1C_4



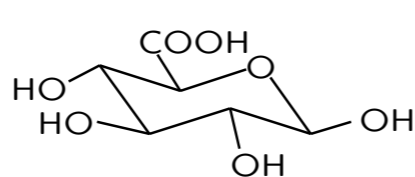
D-chinovopyranosa- 4C_1



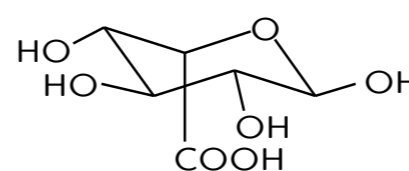
L-rhamnopyranosa- 1C_4



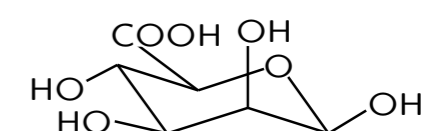
kys. β -D-galaktopyranurov4 4C_1



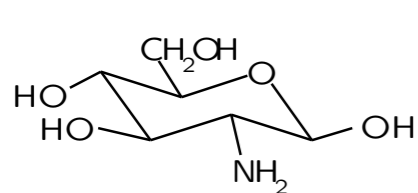
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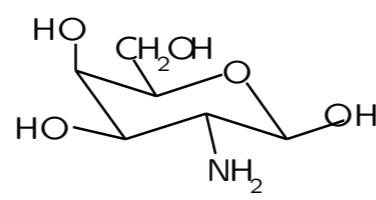
kys. α -L-idopyranurov4 4C_1



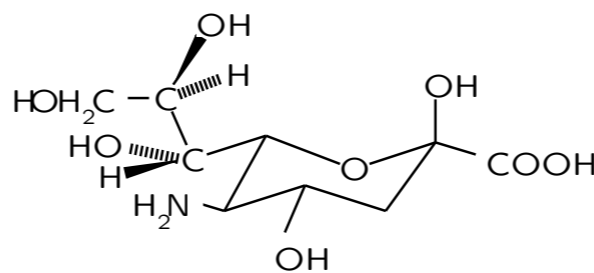
kys. β -D-mannopyranurov4 4C_1



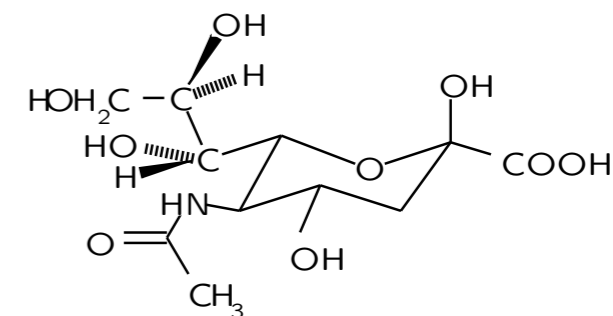
glukosamin- 4C_1


























































































galaktosamin- 4C_1



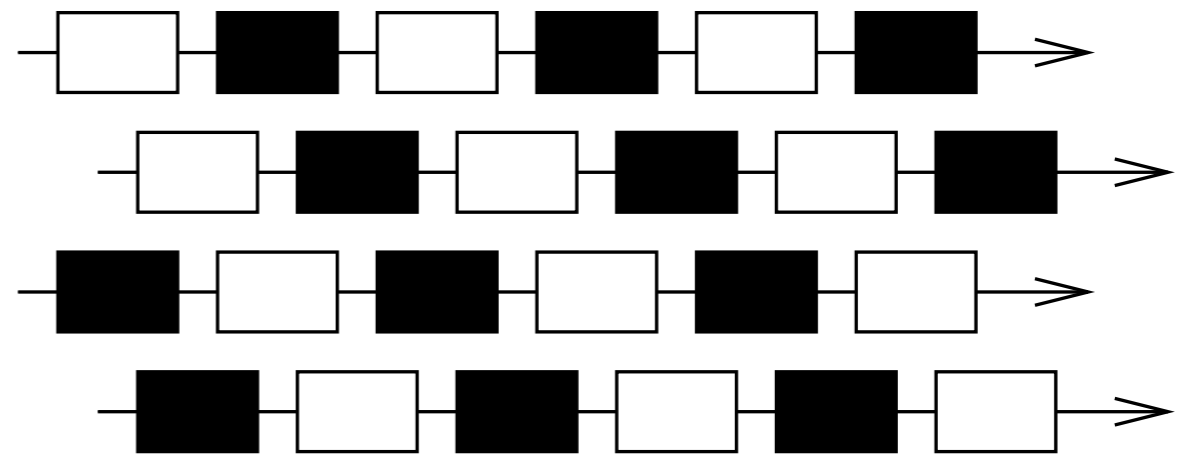
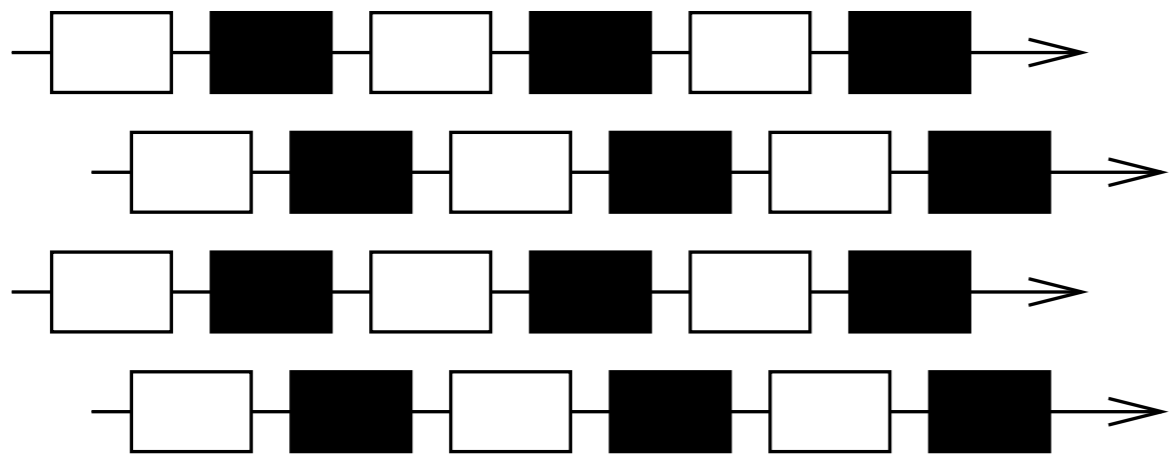
kys. neuraminov1 1C_4



kys. N-acetylneuraminov1 1C_4

SHAPE	White	Blue	Green	Yellow	Orange	Pink	Purple	Light Blue	Brown	Red
Filled Circle	Hexose 	Glc 	Man 	Gal 	Gul 	Alt 	All 	Tal 	Ido 	
Filled Square	HexNAc 	GlcNAc 	ManNAc 	GalNAc 	GuNAc 	AltNAc 	AllNAc 	TalNAc 	IdoNAc 	
Crossed Square	Hexosamine 	GlcN 	ManN 	GalN 	GuN 	AltN 	AllN 	TalN 	IdoN 	
Divided Diamond	Hexuronate 	GlcA 	ManA 	GalA 	GulA 	AltA 	AllA 	TalA 	IdoA 	
Filled Triangle	Deoxyhexose 	Qui 	Rha 		6dGul 	6dAlt 		6dTal 		Fuc 
Divided Triangle	DeoxyhexNAc 	QuiNAc 	RhaNAc 			6dAltNAc 		6dTalNAc 		FucNAc 
Flat Rectangle	Di-deoxyhexose 	Oli 	Tyv 		Abe 	Par 	Dig 	Col 		
Filled Star	Pentose 		Ara 	Lyx 	Xyl 	Rib 				
Filled Diamond	Deoxynonulosonate 		Kdn 				Neu5Ac 	Neu5Gc 	Neu 	Sia 
Flat Diamond	Di-deoxynonulosonate 		Pse 	Leg 		Aci 		4eLeg 		
Flat Hexagon	Unknown 	Bac 	LDManHep 	Kdo 	Dha 	DDManHep 	MurNAc 	MurNGc 	Mur 	
Pentagon	Assigned 	Api 	Fruc 	Tag 	Sor 	Psi 				

Celulosa



Šroubovice amylosy

Dvojšroubovice amylosy

Amylopektin

