

# Glycoside Hydrolase Inhibitors

Protein glycosylation is a post-translational modification involved in protein folding and stability, signalling, immune system, carbohydrate antigen production and cell differentiation. Glycoside hydrolase inhibitors are compounds that inhibit the enzymatic hydrolysis of glycosidic bonds, allowing control of the oligosaccharide pattern on glycoproteins.

Code	Product	Activity	Quantity	Price (\$)
Glucosidase inhibitors				
OA00002	<b>Acarbose</b>	Inhibitor of $\alpha$ -glucosidase	5 g	65.00
MC08277	<b>Castanospermine</b>	Inhibitor of $\alpha$ - and $\beta$ -glucosidase; inhibitor of viral replication	50 mg	60.00
MD05255	<b>1-Deoxynojirimycin</b>	Inhibitor of $\alpha$ -glucosidase I/II	100 mg	65.00
MH07215	<b>Miglitol</b>	Inhibitor of $\alpha$ -glucosidase	100 mg	50.00
MB06729	<b>Miglustat</b>	Inhibitor of ceramide-glycosyltransferase and ER $\alpha$ -glucosidase I/II	5 mg	80.00
MB04497	<b>N-Butyldeoxygalactonojirimycin</b>	Inhibitor of $\alpha$ -glucosidase and glucosylceramidase	1 mg	100.00
MN04790	<b>N-Nonyldeoxynojirimycin</b>	Inhibitor of glucosylceramidase; pharmacological chaperone	1 mg	55.00
BV164530	<b>Voglibose</b>	Inhibitor of $\alpha$ -glucosidase; anti-diabetic agent	25 mg	48.00
FC20550	<b>Conduritol B epoxide</b>	Inhibitor of $\beta$ -glucosidase and glucocerebrosidase	5 mg	70.00
MI24675	<b>Isofagomine D-tartrate</b>	Inhibitor of human lysosomal $\beta$ -glucosidase	1 mg	65.00
OT04930	<b>Thiocellobiose</b>	Inhibitor of $\beta$ -glucosidase	5 mg	100.00
Galactosidase inhibitors				
MD06196	<b>Migalastat</b>	Inhibitor of $\alpha$ -galactosidase; pharmacological chaperone	1 mg	40.00
Mannosidase inhibitors				
BK164600	<b>Kifunensine</b>	Inhibitor of $\alpha$ -mannosidase I	10 mg	171.00
MD05149	<b>1-Deoxymannojirimycin HCl</b>	Inhibitor of $\alpha$ -mannosidase I	5 mg	55.00
MS10129	<b>Swainsonine</b>	Inhibitor of $\alpha$ -mannosidase II	1 mg	70.00
Fucosidase inhibitors				
MD06117	<b>1-Deoxyfuconojirimycin HCl</b>	Inhibitor of $\alpha$ -L-fucosidase	10 mg	100.00
Sialidase inhibitors				
BO164181	<b>Oseltamivir phosphate</b>	Inhibitor of viral sialidase	100 mg	50.00
FP65126	<b>Peramivir</b>	Inhibitor of viral sialidase	10 mg	142.00
BZ164566	<b>Zanamivir hydrate</b>	Inhibitor of viral sialidase	10 mg	81.00
MA06939	<b>Neu5Ac2en</b>	Inhibitor of viral, bacterial and animal sialidase	1 mg	55.00
FS11418	<b>Sialstatin B</b>	Inhibitor of viral, bacterial and animal sialidase	1 mg	75.00
Other				
BO167098	<b>O8 OGG1 inhibitor</b> <span style="background-color: red; color: white; padding: 2px;">NEW</span>	Inhibitor of 8-oxoguanine DNA glycosylase 1	10 mg	65.00