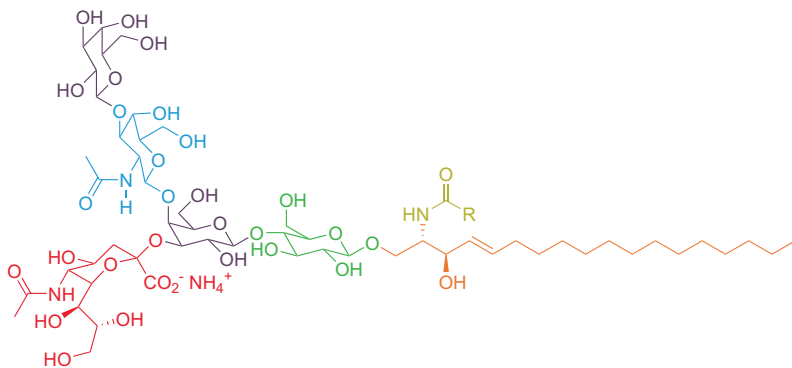


# Ganglioside Structures

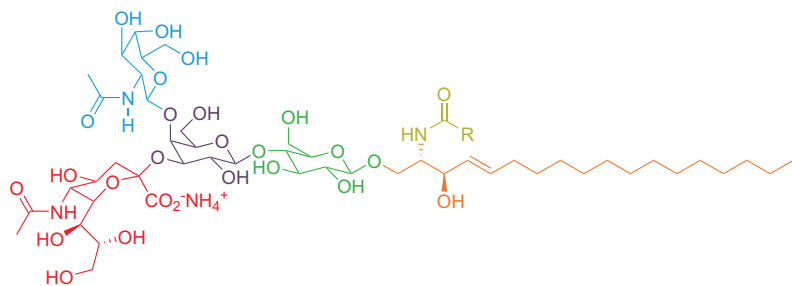
GM<sub>1</sub>



Monosialoganglioside GM<sub>1</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1061

\*Stable isotope standard also available: N-omega-CD<sub>3</sub>-Octadecanoyl monosialoganglioside GM<sub>1</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 2050

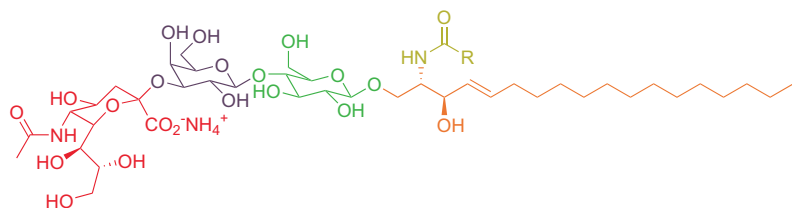
GM<sub>2</sub>



Monosialoganglioside GM<sub>2</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1502

\*Stable isotope standard also available: N-omega-CD<sub>3</sub>-Octadecanoyl monosialoganglioside GM<sub>2</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 2051

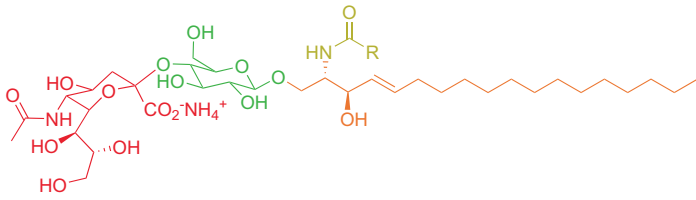
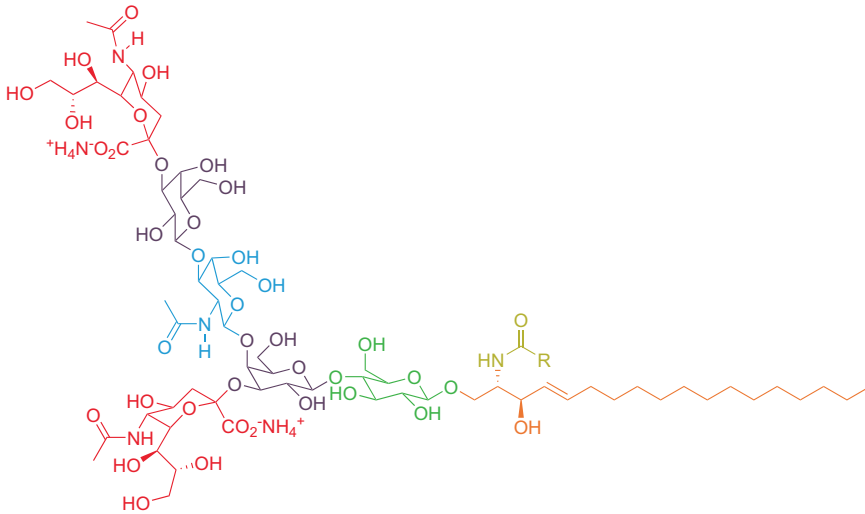
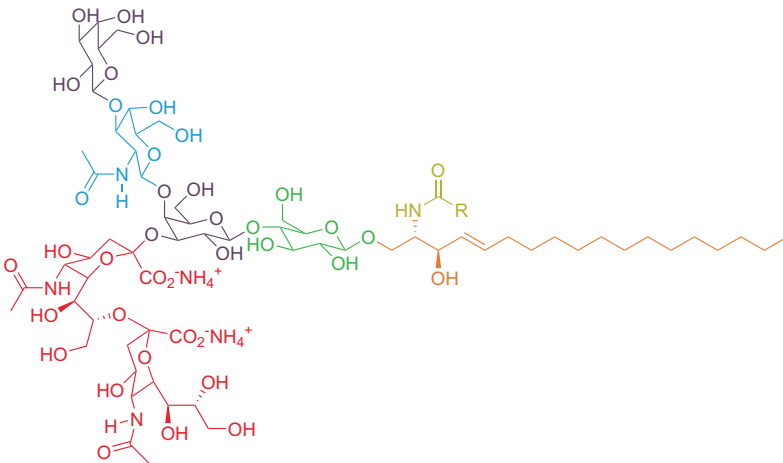
GM<sub>3</sub>



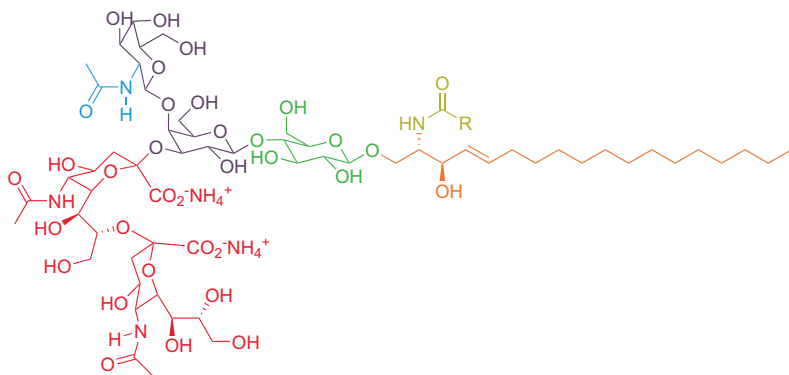
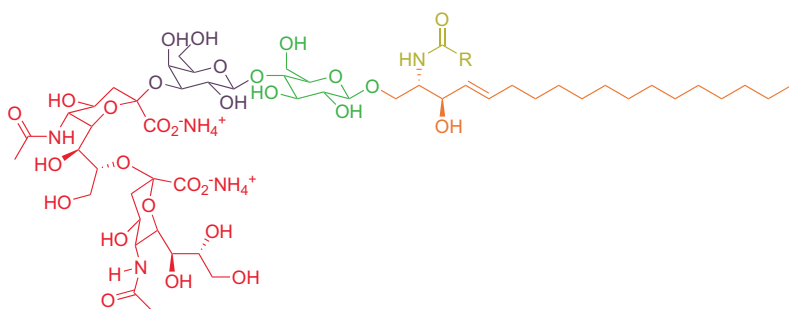
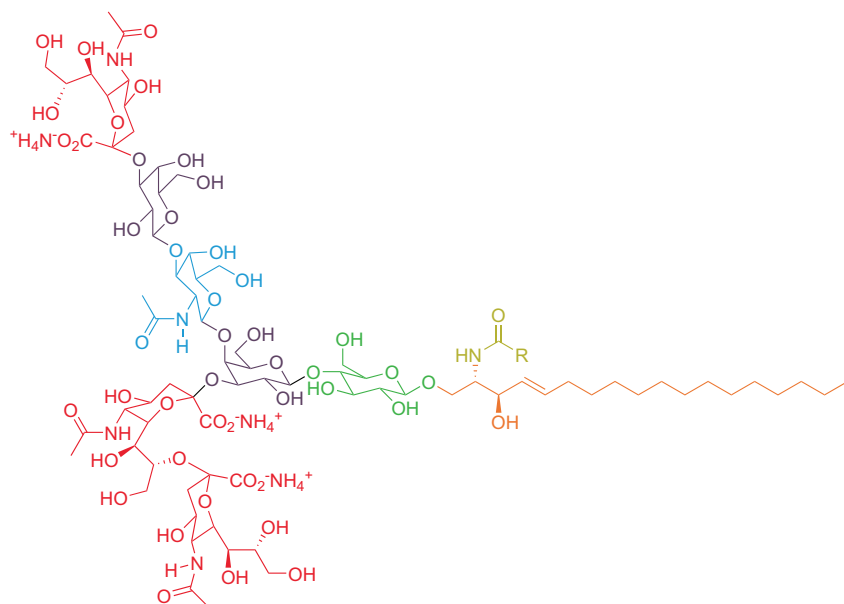
Monosialoganglioside GM<sub>3</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1503

\*Stable isotope standard also available: N-omega-CD<sub>3</sub>-Octadecanoyl monosialoganglioside GM<sub>3</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 2052

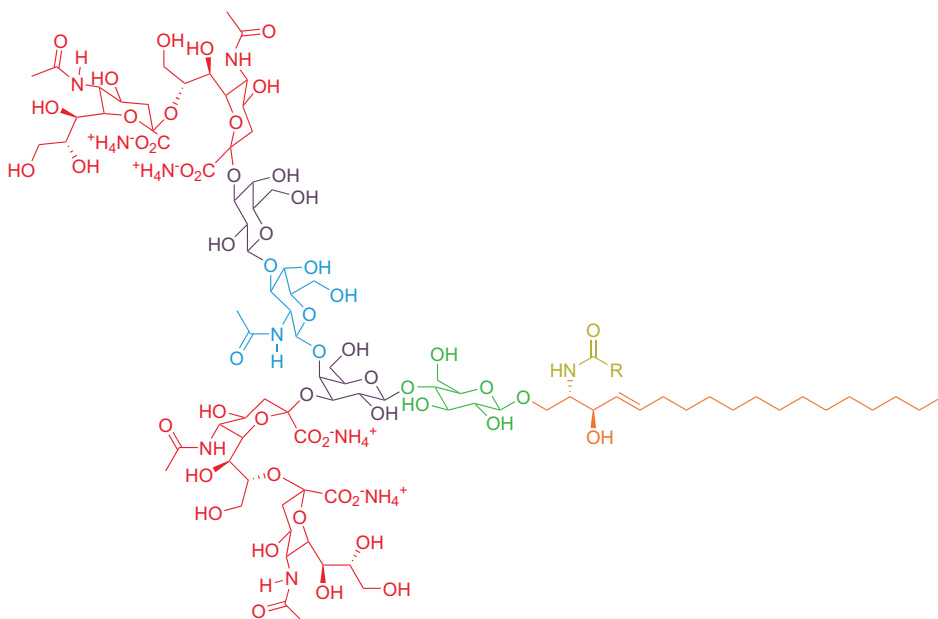
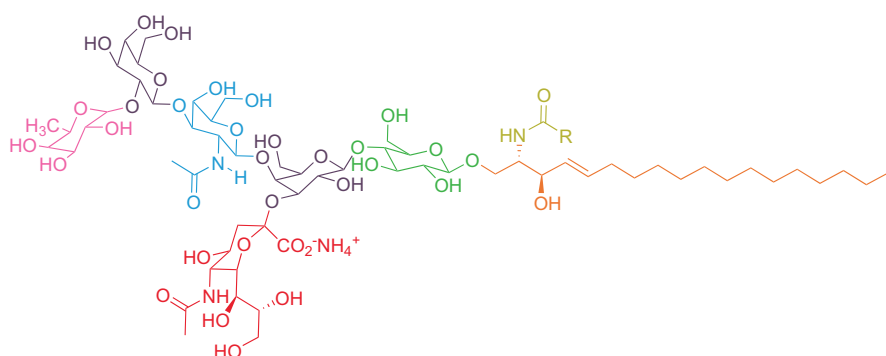
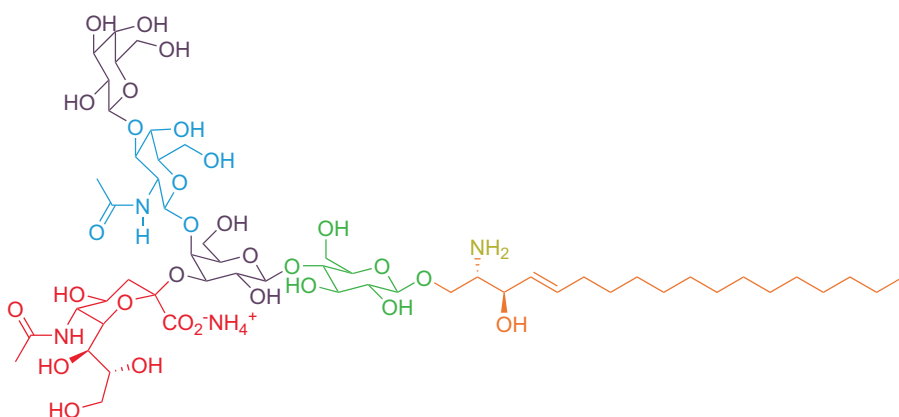
● Galactose ● N-Acetyl-galactose ● Glucose ● NANA/N-Acetylneuraminic Acid/Sialic Acid ● Sphingosine ● Acyl Chain

GM<sub>4</sub>Monosialoganglioside GM<sub>4</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1535GD<sub>1a</sub>Disialoganglioside GD<sub>1a</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1062GD<sub>1b</sub>Disialoganglioside GD<sub>1b</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1501

● Galactose   
 ● N-Acetyl-galactose   
 ● Glucose   
 ● NANA/N-Acetylneuraminic Acid/Sialic Acid   
 ● Sphingosine   
 ● Acyl Chain

GD<sub>2</sub>Disialoganglioside GD<sub>2</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1527GD<sub>3</sub>Disialoganglioside GD<sub>3</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1504\*Stable isotope standard also available: N-omega-CD<sub>3</sub>-Octadecanoyl disialoganglioside GD<sub>3</sub> - Catalog No. 2054GT<sub>1b</sub>Trisialoganglioside GT<sub>1b</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1063

● Galactose   
 ● N-Acetyl-galactose   
 ● Glucose   
 ● NANA/N-Acetylneuraminic Acid/Sialic Acid   
 ● Sphingosine   
 ● Acyl Chain

GQ<sub>1b</sub>Tetrasialoganglioside GT<sub>1b</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1516Fucosyl-GM<sub>1</sub>Fucosylated monosialoganglioside GM<sub>1</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1526lyso-GM<sub>1</sub>lyso-Monosialoganglioside GM<sub>1</sub> (NH<sub>4</sub><sup>+</sup> salt) - Catalog No. 1518\*Lyso forms also available for GM<sub>2</sub>; lyso-Monosialoganglioside GM<sub>2</sub> (NH<sub>4</sub><sup>+</sup> salt), bovine - Catalog No. 1543

● Galactose ● N-Acetyl-galactose ● Glucose ● NANA/N-Acetylneuraminic Acid/Sialic Acid ● Sphingosine ● Acyl Chain ● Fucose