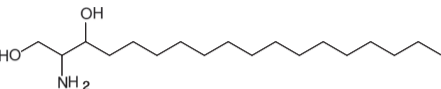
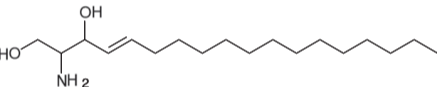


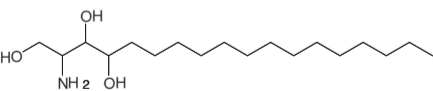
<Animal type>



Sphinganine (d18:0)
(Dihydrosphingosine)

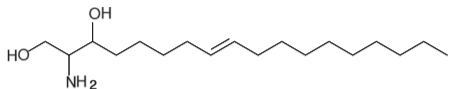


4-Sphingenine (d18:1)
(Sphingosine)

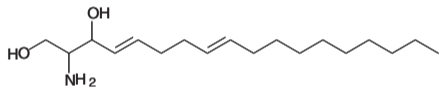


4-Hydroxysphinganine (t18:0)
(Phytosphingosine)

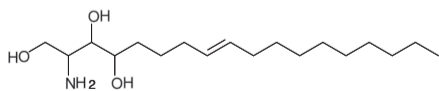
<Higher plant type>



8-Sphingenine (d18:1)



4,8-Sphingadienine
(d18:2)



4-Hydroxy-8-sphinganine
(t18:1)