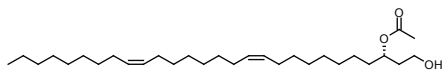
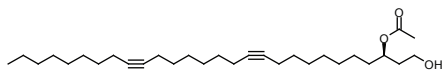


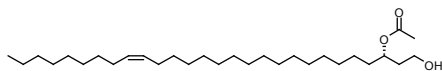
(3*R*,11*Z*,19*Z*)-CH503 (natural stereoisomer)



(3*S*,11*Z*,19*Z*)-CH503 (artificial stereoisomer)



(*R*)-3-Acetoxy-11,19-octacosadiyn-1-ol (synthetic analog, behaviorally inert)



(*S*)-3-Acetoxy-19-octacosen-1-ol (synthetic analog, behaviorally inert)