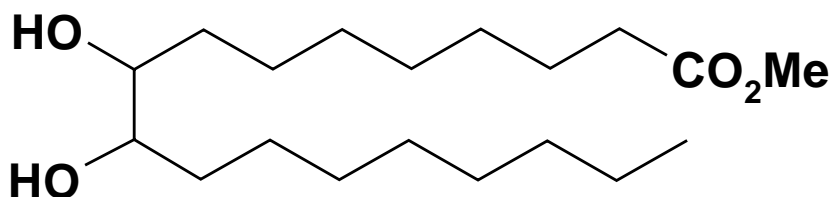


Product Specifications

Product Name	Methyl DL-<i>threo</i>-9,10-Dihydroxystearate Methyl 9,10-Dihydroxyoctadecanoate; Methyl 9,10-Dihydroxystearate; 9(<i>R,S</i>),10(<i>R,S</i>)-Dihydroxyoctadecanoic Acid, Methyl Ester
CAS No.	3639-31-4
Empirical Formula	C₁₉H₃₇O₄
Mol. Weight	329.49

Structure



Test

Specification

Appearance	Waxy white solid
Mp	68-70 °C; 71 °C (lit.)
Specific Rotation, [α]_D	± 0.1 ° (c = 1.0; CHCl ₃)
Assay (hplc)	≥98%
Heavy Metals (As, Pb)	< 20 ppm
Moisture (K-F)	≤ 0.5%
