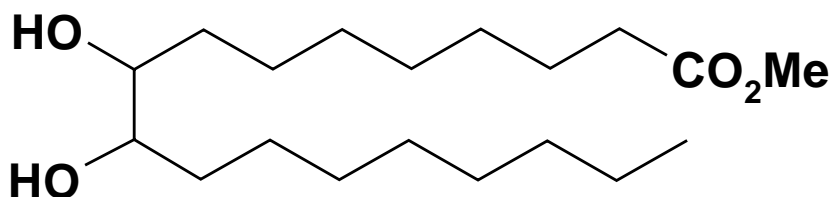


## Product Specifications

<b>Product Name</b>	<b>Methyl DL-<i>threo</i>-9,10-Dihydroxystearate</b> Methyl 9,10-Dihydroxyoctadecanoate; Methyl 9,10-Dihydroxystearate; 9( <i>R,S</i> ),10( <i>R,S</i> )-Dihydroxyoctadecanoic Acid, Methyl Ester
<b>CAS No.</b>	<b>3639-31-4</b>
<b>Empirical Formula</b>	<b>C<sub>19</sub>H<sub>37</sub>O<sub>4</sub></b>
<b>Mol. Weight</b>	329.49

**Structure**



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**Test**

**Specification**

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

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