

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41442
<b>Product</b>	<b>(R)-(+)-6-Hydroxy-2,5,7,8-</b>
<b>CAS Number</b>	53101-49-8
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>18</sub> O <sub>4</sub>
<b>Molecular Weight</b>	250.29

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<b>Appearance</b>	White to off-white solid
<b>Melting Point</b>	162 °C (dec.) (Lit.)
<b>Optical Rotation</b>	[α] <sub>27</sub> /D = 65 ° (C = 1.2 in ethanol)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	97 - 103%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**