

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39584
<b>Product</b>	<b>(3R,6R)-3,6-Octanediol</b> (3R,6R)-3,6-Dihydroxyoctane
<b>CAS Number</b>	129619-37-0
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>18</sub> O <sub>2</sub>
<b>Molecular Weight</b>	146.23

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<b>Appearance</b>	White or off-white crystalline powder
<b>Melting Point</b>	49 - 53 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -13 to -17 ° (C=1 in Chloroform)
<b>Purity by GC</b>	≥ 96%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**