

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39427
<b>Product</b>	<b>(R)-(+)-1-(2-Naphthyl)ethanol</b> (R)-(+)- $\alpha$ -Methyl-2-naphthalenemethanol (R)-(+)-2-(1-Hydroxyethyl)naphthalene
<b>CAS Number</b>	52193-85-8
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>12</sub> O
<b>Molecular Weight</b>	172.23

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<b>Appearance</b>	White or off-white crystalline powder
<b>Solubility</b>	Soluble in methanol, toluene
<b>Melting Point</b>	70 - 74 °C
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>20D</sub> = 37 - 42 ° (C=1 in Methanol)
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**