

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41388
<b>Product</b>	<b>(1R)-(-)-2-Azabicyclo[2.2.1]hept-5-en-3-one</b> (1R,4S)-2-Azabicyclo[2.2.1]hept-5-en-3-one
<b>CAS Number</b>	79200-56-9
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>7</sub> NO
<b>Molecular Weight</b>	109.13

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<b>Appearance</b>	White to tan powder
<b>Melting Point</b>	94 - 97 °C (Lit.)
<b>Optical Rotation</b>	$[\alpha]_D^{20} = -595$ to $-535$ ° (C=1 in CHCl <sub>3</sub> )
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Chiral Purity</b>	≥ 98.5% (ee)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**