

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41075
<b>Product</b>	<b>(S)-(+)-1-(2-Pyrrolidinylmethyl)pyrrolidine</b>
<b>CAS Number</b>	51207-66-0
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>18</sub> N <sub>2</sub>
<b>Molecular Weight</b>	154.26

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<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to slightly yellow liquid
<b>Boiling point</b>	84 °C / 5 mmHg (Lit.)
<b>Flash Point</b>	87 °C
<b>Density</b>	0.95 g/mL
<b>Refractive Index</b>	$n_D^{20}$ 1.49
<b>Optical Rotation</b>	$[\alpha]_D^{20} = 7 - 11^\circ$ (C = 2.4 in E-H)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**