

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41526
<b>Product</b>	<b>(R)-(+)-3-Aminopyrrolidine</b> (3R)-(+)-3-Aminopyrrolidine
<b>CAS Number</b>	116183-82-5
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>10</sub> N <sub>2</sub>
<b>Molecular Weight</b>	86.14

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<b>Appearance</b>	Colorless to clear colorless to Brown liquid
<b>Boiling point</b>	164 - 165 °C (Lit.)
<b>Flash Point</b>	64 °C
<b>Density</b>	0.984 g/mL at 25 °C (Lit.)
<b>Refractive Index</b>	$n_D^{20}$ 1.48 (Lit.)
<b>Optical Rotation</b>	$[\alpha]_D = 20^\circ$ neat
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Chiral Purity</b>	≥ 99% (ee)
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**