

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41618
<b>Product</b>	<b>(3R)-(+)-3-Acetamidopyrrolidine</b> (R)-N-(Pyrrolidin-3-yl)acetamide
<b>CAS Number</b>	131900-62-4
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>12</sub> N <sub>2</sub> O
<b>Molecular Weight</b>	128.18

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<b>Warnings</b>	<i>Hygroscopic! Heat sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to light yellow to light orange powder to crystal
<b>Melting Point</b>	55 - 60 °C
<b>Boiling point</b>	70 - 72 °C / 40 mmHg
<b>Optical Rotation</b>	[α] <sub>20D</sub> = 45 - 49 ° (C = 1 in EtOH)
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**