

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41643
<b>Product</b>	<b>(R)-1-(tert-Butoxycarbonyl)-2-</b> (R)-1-Boc-2-azetidinemethanol
<b>CAS Number</b>	161511-90-6
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>17</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	187.24

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<b>Appearance</b>	Colorless to almost colorless clear liquid
<b>Refractive Index</b>	n <sup>20</sup> <sub>D</sub> 1.46
<b>Optical Rotation</b>	[α] <sub>20D</sub> = 72 - 78 ° (C = 1 in MeOH)
<b>Purity by GC</b>	≥ 98%
<b>Chiral Purity</b>	≥ 98% (ee)
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**