

# Chem-Impex International, Inc.

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## Product Specifications

<b>Catalogue Number</b>	44467
<b>Product</b>	<b><i>tert</i>-Butyl (<i>R</i>)-2-(2,6-dichlorophenyl)-5-oxo-3-(<i>R</i>)-3-(<i>tert</i>-Butoxycarbonyl)-2-(2,6-dichlorophenyl)-1-[(<i>R</i>)-1-(<i>R</i>)-2-(2,6-Dichlorophenyl)-5-oxo-3-[(<i>R</i>)-1-phenylethyl]</b>
<b>CAS Number</b>	1004755-00-3
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>24</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight</b>	435.35

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<b>Warnings</b>	<i>Air Sensitive, Heat Sensitive! Store under inert gas!</i>
<b>Synonym 3</b>	( <i>R</i> )-3-Boc-2-(2,6-dichlorophenyl)-1-[( <i>R</i> )-1-phenylethyl]imidazolidin-4-one
<b>Appearance</b>	White to light yellow to light orange powder to crystal
<b>Melting Point</b>	99 - 103 °C
<b>Purity by HPLC</b>	≥ 98%
<b>Purity</b>	≥ 98%
<b>Chiral Purity</b>	≥ 98% (ee)
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**