

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42949
<b>Product</b>	<b>2-Butyl-1H-imidazole-5-carboxaldehyde</b> 2-Butyl-5-formylimidazole 2-Butyl-3H-imidazole-4-carboxaldehyde
<b>CAS Number</b>	68282-49-5
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> O
<b>Molecular Weight</b>	152.2

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Synonym 3</b>	2-Butyl-4-formylimidazole
<b>Appearance</b>	White to almost white crystalline powder
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	116 - 120 °C
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**