

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42947
<b>Product</b>	<b>Dimethyl 1<i>H</i>-imidazole-4,5-dicarboxylate</b> 1 <i>H</i> -Imidazole-4,5-dicarboxylic acid dimethyl ester
<b>CAS Number</b>	3304-70-9
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>8</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	184.15

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<b>Appearance</b>	White to almost white crystalline powder
<b>Melting Point</b>	207 - 212 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**