

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40617
<b>Product</b>	<b>1,3-Di-<i>tert</i>-butylimidazol-2-ylidene</b> 1,3-Di- <i>tert</i> -butyl-1 <i>H</i> -imidazol-3-ium-2-ide
<b>CAS Number</b>	157197-53-0
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>20</sub> N <sub>2</sub>
<b>Molecular Weight</b>	180.3

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<b>Warnings</b>	<i>Air sensitive! Moisture sensitive! Heat sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to light yellow crystal
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**