

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39786
<b>Product</b>	<b>1-Hexyl-3-methylimidazolium bromide</b>
<b>CAS Number</b>	85100-78-3
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>19</sub> BrN <sub>2</sub>
<b>Molecular Weight</b>	247.18

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<b>Warnings</b>	<i>Hygroscopic! Store under inert gas!</i>
<b>Appearance</b>	Colorless to red to green clear liquid to slightly cloudy liquid
<b>Boiling point</b>	395 °C / 6 mmHg (Lit.)
<b>Refractive Index</b>	n <sup>20</sup> <sub>D</sub> 1.53
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**