

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39799
<b>Product</b>	<b>1-(2-Hydroxyethyl)-3-methylimidazolium</b>
<b>CAS Number</b>	174899-86-6
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>11</sub> F <sub>6</sub> N <sub>3</sub> O <sub>5</sub> S <sub>2</sub>
<b>Molecular Weight</b>	407.3

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<b>Warnings</b>	<i>Hygroscopic! Store under inert gas!</i>
<b>Appearance</b>	Slightly yellow to orange clear liquid
<b>Density</b>	1.58 g/mL
<b>Refractive Index</b>	n <sup>20</sup> <sub>D</sub> 1.43
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	λ <sub>max</sub> = 473 nm

**For Laboratory Use Only**