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Product	<b>1-Ethyl-3-methylimidazolium bis(trifluoromethanesulfonyl)imide</b>
Quality	<b>99,9%</b>
Reference	<b>IM0208A</b>
Molecular Formula	<b>C<sub>8</sub>H<sub>11</sub>F<sub>6</sub>N<sub>3</sub>O<sub>4</sub>S<sub>2</sub></b>
Cas Number	<b>[174899-82-2]</b>

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Analytic method	Unit	Specifications
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**Ionic Chromatography**

Bromide + Chloride + Iodide	ppm	≤ 1
Fluoride	ppm	≤ 1
Lithium	ppm	≤ 10
Sodium	ppm	≤ 10
Potassium	ppm	≤ 10
Organic nitrogen compounds	ppm	≤ 10

**Karl Fisher**

Water content	ppm	≤ 20
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**UV-Visible spectroscopy (Hazen)**

Color test	UHa	≤ 20
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