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Product	<b>1-Butyl-1-methylpyrrolidinium bis(trifluoromethanesulfonyl)imide</b>
Quality	<b>99,9%</b>
Reference	<b>PYR0408A</b>
Molecular Formula	<b>C<sub>11</sub>H<sub>20</sub>N<sub>2</sub>F<sub>6</sub>S<sub>2</sub>O<sub>4</sub></b>
Cas Number	<b>[223437-11-4]</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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