## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 39768

Product 1-Ethyl-3-methylimidazolium

**Lot Number** 003276-17233-4

1-Ethyl-3-methylimidazolium triflate

**CAS Number** 145022-44-2 **Molecular Formula** C<sub>7</sub>H<sub>11</sub>F<sub>3</sub>N<sub>2</sub>O<sub>3</sub>S

**Molecular Weight** 260.23

**Appearance** Clear yellow liquid **Anion** Halides: < 5 ppm

**Water Content (Karl** 

Fisher)

0.05%

**Assay** 98.84% **Assay by titration** 98.17%

**Storage** Store at RT

**Additional Information** Free base : < 0.1%

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

**Quality Control Manager**