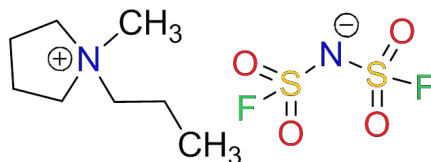




## Certificate of Analysis

Structure:



**Product Number** BM1717  
**Batch Number** M17171701  
**Product Name** 1-methyl-1-propylpyrrolidin-1-ium bis(fluorosulfonyl)amide  
  
**CAS Number** 852620-97-4  
**Molecular Formula** C<sub>8</sub>H<sub>18</sub>F<sub>2</sub>N<sub>2</sub>O<sub>4</sub>S<sub>2</sub>  
**Molecular Weight** 308.366 g / mol

| ANALYSIS                  | SPECIFICATION               | RESULTS           |
|---------------------------|-----------------------------|-------------------|
| <i>Appearance</i>         | Colourless to yellow liquid | Colourless liquid |
| <i>NMR -</i>              | >99%                        | >99%              |
| <i>Karl-Fisher</i>        | Not detected                |                   |
| <b>Notes</b>              |                             |                   |
| <b>Storage Conditions</b> | Store ≤ 25°C                |                   |

Prepared by:

Mostafa Kamal

8/05/2017

*Signature*

*Print Name*

*Date*

Checked by:

Justine Walter

9/05/2017

*Signature*

*Print Name*

*Date*

### UNITED STATES

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