

# CERTIFICATE OF ANALYSIS

**Product Name:** Choline  
bis(trifluoromethylsulfonyl)imide

**CAS Number:** 827027-25-8

**Product Number:** IL-0110-HP

**Lot:**

**Supplier:** IoLiTec  
Ionic Liquids Technologies GmbH  
Im Zukunftspark 9  
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Germany  
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## Analysis:

|                                        | Specification                             |  |
|----------------------------------------|-------------------------------------------|--|
| Identity (NMR, IR)                     | pass                                      |  |
| Assay (NMR)                            | 99%                                       |  |
| Choline (IC)                           | >99%                                      |  |
| Bis(trifluoromethylsulfonyl)imide (IC) | >99%                                      |  |
| Halides (IC)                           | <100 ppm                                  |  |
| Water (KF)                             | <1000 ppm                                 |  |
| Appearance                             | Colourless to yellow<br>low melting solid |  |
| Date                                   | 02.01.2008                                |  |