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## **-CERTIFICATE OF ANALYSIS-**

Product: 2,3-dimethyl-1-(2,2,2-trichloroethoxysulfonyl)imidazolium triflate

Code Number: BICR143

CAS Number: 1185733-70-3

Formula: C<sub>7</sub>H<sub>10</sub>Cl<sub>3</sub>N<sub>2</sub>O<sub>3</sub>S.CF<sub>3</sub>O<sub>3</sub>S

Batch Number: AS463676

Appearance: White crystalline solid

Melting Point: 122-124 degrees C

Purity >98% (1H-NMR)

Identity: IR and 1H-NMR concordant

Verified by: David Parton

Signed: --Digital document, no signature required--