## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 31201

Product 2-Chloro-1,3-dimethylimidazolinium

**Lot Number** 001331-20170801

CIP

**CAS Number** 101385-69-7 **Molecular Formula** C<sub>5</sub>H<sub>10</sub>ClN<sub>2</sub>·PF<sub>6</sub>

Molecular Weight 278.56

**Appearance** Off-white to white crystalline powder

**Melting Point** 232.4-233.8 °C

Loss on Drying 0.15%

<sup>1</sup>H NMR Conforms to structure

Purity by HPLC 99.4%

**Storage** Store at 2-8 °C

**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** 

935 Dillon Drive

**Quality Control Manager**