

## Certificate of Analysis

**Product Name:** Betaine hydrochloride

**Cat. No.:** N1700

**Batch No.:** 1

### Physical and Chemical Properties

**Batch Molecular Formula:** C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub> HCl

**Batch Molecular Weight:** 153.61

**Purity:** >98%

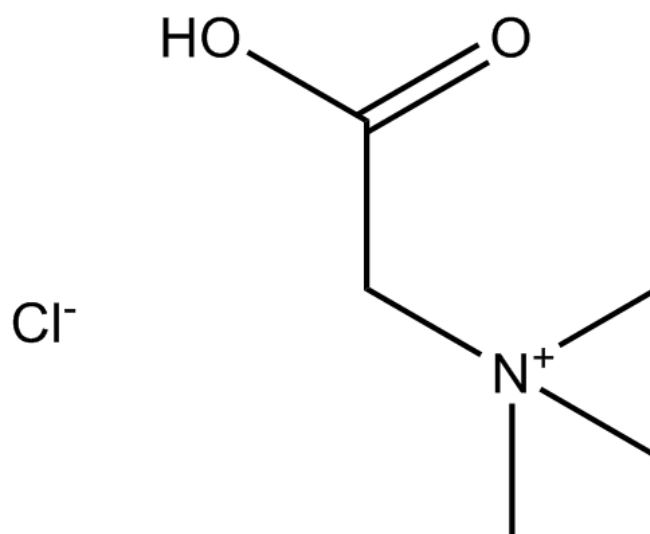
**Cas No.:** 590-46-5

### Analytical Data

**HPLC:** Shows Min 98% purity

**Mass Spectrum:** Consistent with structure

### Structure



Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

**APEX BIO Technology**

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