

## Certificate of Analysis

**Product Name:** 1,4-Diaminobutane dihydrochloride

**Cat. No.:** C7138

**Batch No.:** 1

### Physical and Chemical Properties

**Batch Molecular Formula:** C<sub>4</sub>H<sub>14</sub>Cl<sub>2</sub>N<sub>2</sub>

**Batch Molecular Weight:** 161.07

**Purity:** >98%

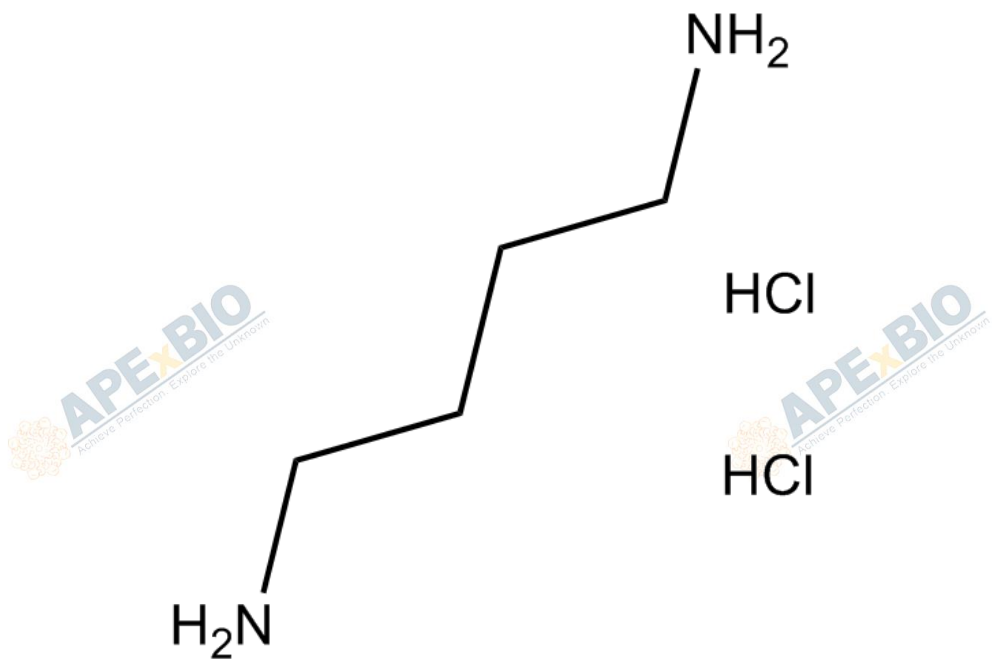
**Cas No.:** 333-93-7

### 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.**

**APExBIO Technology**

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