

# Chem-Impex International, Inc.

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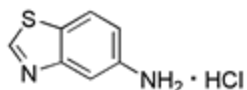
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



**Catalogue Number** 19291

**Product** **5-Benzothiazolamine hydrochloride**

Benzothiazol-5-ylamine hydrochloride

**CAS Number** 1123-93-9

**Molecular Formula** C<sub>7</sub>H<sub>6</sub>N<sub>2</sub>S•HCl

**Molecular Weight** 186.67

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**Appearance** Off-white to yellowish powder

**Melting Point** 210-215 °C

**Elemental Analysis (Found)** C = 45.04 ± 0.75%; H = 3.78 ± 0.3%; S = 17.18 ± 0.5%;  
Cl = 18.99 ± 1.1%

**Water Content (Karl Fisher)** ≤ 0.5%

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

**Purity** ≥ 95%

**Storage** Store at 0-8 °C

**For Laboratory Use Only**