

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	44958
<b>Product</b>	<b>2-Amino-5-chlorobenzothiazole</b>
<b>CAS Number</b>	20358-00-3
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>5</sub> ClN <sub>2</sub> S
<b>Molecular Weight</b>	184.64

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to almost white powder to crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	199 - 203 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**