

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44059
<b>Product</b>	<b>2-Amino-4,5-dimethylthiazole hydrobromide</b>
<b>CAS Number</b>	7170-76-5
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>8</sub> N <sub>2</sub> S•HBr
<b>Molecular Weight</b>	209.11

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<b>Warnings</b>	<i>Hygroscopic! Store under inert gas!</i>
<b>Appearance</b>	White to light yellow crystalline powder
<b>Solubility</b>	Soluble in water
<b>Melting Point</b>	287 - 293 °C
<b>Purity by HPLC</b>	≥ 98%
<b>Purity</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**