

## 2-Amino-5-bromothiazole hydrobromide

## Chemical Properties

CAS No. :	61296-22-8
Formula:	C <sub>3</sub> H <sub>4</sub> Br <sub>2</sub> N <sub>2</sub> S
Molecular Weight:	259.95
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	2-Amino-5-bromothiazole hydrobromide is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8469 mL	19.2345 mL	38.4689 mL
5 mM	0.7694 mL	3.8469 mL	7.6938 mL
10 mM	0.3847 mL	1.9234 mL	3.8469 mL
50 mM	0.0769 mL	0.3847 mL	0.7694 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481