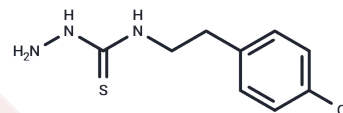


## Hydrazinecarbothioamide, n-[2-(4-chlorophenyl)ethyl]-

## Chemical Properties

CAS No. :	744227-01-8
Formula:	C <sub>9</sub> H <sub>12</sub> ClN <sub>3</sub> S
Molecular Weight:	229.73
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Hydrazinecarbothioamide, n-[2-(4-chlorophenyl)ethyl]-, with CAS No. 744227-01-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Hydrazinecarbothioamide, n-[2-(4-chlorophenyl)ethyl]- provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3529 mL	21.7647 mL	43.5294 mL
5 mM	0.8706 mL	4.3529 mL	8.7059 mL
10 mM	0.4353 mL	2.1765 mL	4.3529 mL
50 mM	0.0871 mL	0.4353 mL	0.8706 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