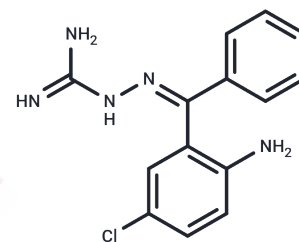


G256

## Chemical Properties

CAS No. : 134867-97-3  
 Formula: C<sub>14</sub>H<sub>14</sub>ClN<sub>5</sub>  
 Molecular Weight: 287.75  
 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	G256 (Compound 1) is a guanidinyldiazene and can also be considered a Schiff base of aminoguanidine. It exhibits antiarrhythmic activity. G256 is the reduced form of NOH-G256, prepared from rabbit and rat liver homogenates using microsomal enzymes in the presence of NADPH and NADH.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4752 mL	17.3762 mL	34.7524 mL
5 mM	0.695 mL	3.4752 mL	6.9505 mL
10 mM	0.3475 mL	1.7376 mL	3.4752 mL
50 mM	0.0695 mL	0.3475 mL	0.695 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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