

H-8 (hydrochloride)

## Chemical Properties

CAS No.:	113276-94-1
Formula:	C <sub>12</sub> H <sub>15</sub> N <sub>3</sub> O <sub>2</sub> S·2HCl
Molecular Weight:	338.3
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	potent inhibitor of PKA and PKG
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## Solubility Information

Solubility	DMSO: ≤20mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.956 mL	14.78 mL	29.56 mL
5 mM	0.591 mL	2.956 mL	5.912 mL
10 mM	0.296 mL	1.478 mL	2.956 mL
50 mM	0.059 mL	0.296 mL	0.591 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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