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## DATASHEET

### 6-Aminophenanthridine

#### Product overview

<b>Name</b>	6-Aminophenanthridine
<b>Cat No</b>	HB3730
<b>Purity</b>	>97%
<b>Description</b>	Ribosome-borne protein folding activity (RPFA) inhibitor

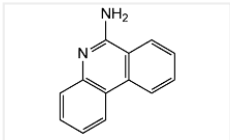
#### Biological Data

<b>Biological description</b>	Antiprion agent. Ribosome-borne protein folding activity (RPFA) inhibitor. Binds to the ribosomal RNA and inhibits specifically the protein folding activity of the ribosome. Inhibitor of protein aggregation.
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#### Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

#### Chemical Data

<b>Molecular Weight</b>	194.2
<b>Chemical structure</b>	
<b>CAS Number</b>	832-68-8
<b>PubChem identifier</b>	0
<b>SMILES</b>	<chem>Nc1nc2ccccc2c3ccccc13</chem>
<b>InChiKey</b>	FVCXJXKLDUJOFA-UHFFFAOYSA-N
<b>Appearance</b>	Beige solid