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# DATASHEET

## 6-Amino-8-trifluoromethylphenanthridine

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### Product overview

<b>Name</b>	6-Amino-8-trifluoromethylphenanthridine
<b>Cat No</b>	HB3729
<b>Description</b>	Ribosome-borne protein folding activity (RPFA) inhibitor
<b>Purity</b>	>99%

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### Biological Data

<b>Biological description</b>	Potent antiprion agent. Higher activity than 6-Aminophenanthridine. 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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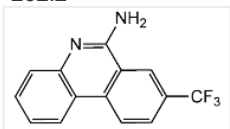
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### Solubility & Handling

<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.

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### Chemical Data

<b>Molecular Weight</b>	262.2
<b>Chemical structure</b>	
<b>CAS Number</b>	651055-83-3
<b>InChiKey</b>	VBQYJKNVRUT AHL-UHFFFAOYSA-N
<b>Appearance</b>	Beige solid

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