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DATASHEET

6-Aminophenanthridine

Product overview

Name 6-Aminophenanthridine

Cat No HB3730 **Purity** >97%

Description Ribosome-borne protein folding activity (RPFA) inhibitor

Biological Data

Antiprion agent. Ribosome-borne protein folding activity (RPFA) inhibitor. Binds to the ribosomal RNA **Biological description**

and inhibits specifically the protein folding activity of the ribosome. Inhibitor of protein aggregation.

Solubility & Handling

+4°C Storage instructions

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20°C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

Chemical Data

Molecular Weight Chemical structure 194.2

CAS Number PubChem identifier

SMILES Nc1nc2cccc2c3ccccc13

InChiKey FVCXJXKLDUJOFA-UHFFFAOYSA-N

832-68-8

Appearance Beige solid