

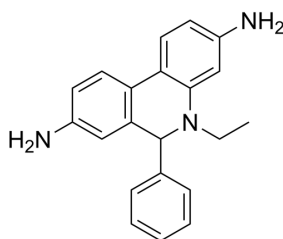
Dihydroethidium

Cat. No.: HY-D0079
 CAS No.: 104821-25-2
 Batch No.: 384652
 Chemical Name: 3,8-Phenanthridinediamine, 5-ethyl-5,6-dihydro-6-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{21}N_3$
 Molecular Weight: 315.41
 Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Pale purple to purple (Solid)
¹H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (HPLC): 97.83%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA