ProbeChem®
Expedite Your Scientific Research

Certificate of Analysis

WWW.PROBECHEM.COM

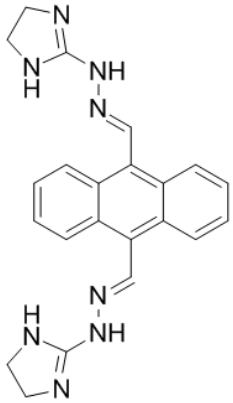
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Bisantrene
Cat. No. : PC-42280
CAS No. : 78186-34-2
Batch No. : PC-4228001
Chemical Name : 9,10-Anthracenedicarboxaldehyde, 9,10-bis[(4,5-dihydro-1H-imidazol-2-yl)hydrazone]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 398.46368
Molecular Formula : $C_{22}H_{22}N_8$
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com