

Screening Libraries

Proteins

Certificate of Analysis

Clofazimine

Cat. No.: HY-B1046 CAS No.: 2030-63-9 Batch No.: 32027

Chemical Name: 2-Phenazinamine, N,5-bis(4-chlorophenyl)-3,5-dihydro-3-[(1-methylethyl)imino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{22}Cl_2N_4$ 473.40 Molecular Weight:

Storage: 4°C, protect from light

* In solvent : -80°C, 1 years; -20°C, 6 months (protect from light)

Chemical Structure:

ANALYTICAL DATA

Pink to red (Solid) Appearance:

LCMS: Consistent with structure

Purity (LCMS): 99.20%

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.

Fax: 609-228-5909 Tel: 609-228-6898 E-mail: tech@MedChemExpress.com

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