

Screening Libraries

Proteins



Certificate of Analysis

ZINC13466751

Cat. No.: HY-101028 CAS No.: 117953-17-0 Batch No.: 78636

Chemical Name: 1H-Pyrazole-4,5-dione, 3-methyl-1-phenyl-, 4-[2-[4-(4-morpholinyl)phenyl]hydrazone]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{21}N_5O_2$ Molecular Weight: 363.41

Storage: -20°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: Pink to red (Solid)

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.62%

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