Certificate of Analysis

A 83-01

Cat. No.: HY-10432
CAS No.: 909910-43-6
Batch No.: 366751

Chemical Name: 1H-Pyrazole-1-carbothioamide, 3-(6-methyl-2-pyridinyl)-N-phenyl-4-(4-quinolinyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{19}N_5S$ Molecular Weight: 421.52

Storage: -20°C, protect from light, stored under nitrogen

* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.41%

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