Certificate of Analysis

MIND4-17

 Cat. No.:
 HY-121523

 CAS No.:
 345989-24-4

 Batch No.:
 329877

Chemical Name: Pyridine, 5-nitro-2-[[5-(phenoxymethyl)-4-phenyl-4H-1,2,4-triazol-3-yl]thio]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{15}N_5O_3S$ Molecular Weight: 405.43

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: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.93%

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