Certificate of Analysis

NUCC-0000323

Cat. No.: HY-153019
CAS No.: 663212-78-0
Batch No.: 254751

Chemical Name: Pyridine, 4-[5-[[(4-bromophenyl)methyl]thio]-4-methyl-4H-1,2,4-triazol-3-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{13}BrN_4S$ Molecular Weight: 361.26

Storage: 4°C, protect from light

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

Chemical Structure:

$$\bigvee_{N-N}^{N} S \bigvee_{S}^{Br}$$

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.85%

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