Certificate of Analysis

CYP1B1-IN-4

Cat. No.: HY-152118

CAS No.: 2685779-55-7

Batch No.: 290807

Chemical Name: Benzonitrile, 4-[2-(2,4-dimethoxyphenyl)-4-thiazolyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{14}N_2O_2S$ Molecular Weight: 322.38

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: Yellow to orange (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity: 99.09%

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