Certificate of Analysis

TT-012

Cat. No.: HY-156483

CAS No.: 1164471-33-3

Batch No.: 317441

Chemical Name: 2-Propenamide, N,N'-2,6-pyridinediylbis[3-(2-furanyl)-, (2E,2'E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{15}N_3O_4$ Molecular Weight: 349.34

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: Light yellow to brown (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.89%

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