Certificate of Analysis

Cdc7-IN-1

 Cat. No.:
 HY-101523

 CAS No.:
 1402055-25-7

Batch No.: 59725

Chemical Name: 3-Furancarboxylic acid, 2-[(2-chlorophenyl)amino]-4,5-dihydro-4-oxo-5-(1H-pyrrolo[2,3-b]pyridi

n-3-ylmethylene)-, ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{16}ClN_3O_4$

Molecular Weight: 409.82

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.77%

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