Certificate of Analysis

C-176

Cat. No.: HY-112906

CAS No.: 314054-00-7

Batch No.: 83468

Chemical Name: 2-Furancarboxamide, N-(4-iodophenyl)-5-nitro-

PHYSICAL AND CHEMICAL PROPERTIES

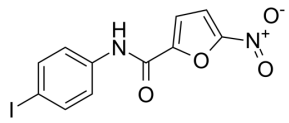
Molecular Formula: $C_{11}H_7IN_2O_4$

Molecular Weight: 358.09

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 yellow (Solid)

^{1}H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.22%

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