

## **Certificate of Analysis**

## Inflachromene

Cat. No.: HY-113772 908568-01-4 CAS No .: Batch No.: 239651

**Chemical Name:** 1H,7H-[1]Benzopyrano[4,3-c][1,2,4]triazolo[1,2-a]pyridazine-1,3(2H)-dione, 5,12b-dihydro-10-hy

droxy-7,7-dimethyl-2-phenyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{19}N_3O_4$ **Molecular Weight:** 377.39

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.88%

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