## **Certificate of Analysis**

## SRI 37892

Cat. No.: HY-117002 CAS No.: 1030769-75-5 Batch No.: 311587

**Chemical Name:** Benzamide, 4-(1H-benzimidazol-1-yl)-N-[4-(1,2,3,4-tetrahydro-2-oxo-6-quinolinyl)-2-thiazolyl]

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{19}N_5O_2S$ 465.53

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

> 1 month -20°C

**Chemical Structure:** 

Molecular Weight:

## ANALYTICAL DATA

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

Purity (HPLC): 98.92%

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