## **Certificate of Analysis**

## **RN-18**

Cat. No.: HY-102014

CAS No.: 431980-38-0

Batch No.: 25327

Chemical Name: Benzamide, N-(2-methoxyphenyl)-2-[(4-nitrophenyl)thio]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{16}N_2O_4S$ Molecular Weight: 380.42

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): 98.75%

**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