**Certificate of Analysis** 

## **SIS17**

Cat. No.: HY-128918 CAS No.: 2374313-54-7

Batch No.: 46016

**Chemical Name:** N'-Hexadecylthiophene-2-carbohydrazide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{38}N_2OS$ 366.60 Molecular Weight:

Storage: Powder -20°C 3 years

> 4°C 2 years

\* The compound is unstable in solutions, freshly prepared is recommended.

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) MS: Consistent with structure

Purity (HPLC): 99.65%

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