**Certificate of Analysis** 

# SU 5616

Cat. No.: HY-153227 CAS No.: 186611-58-5 Batch No.: 260971

**Chemical Name:** 2H-Indol-2-one, 5-chloro-1,3-dihydro-3-(2-thienylmethylene)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>13</sub>H<sub>8</sub>ClNOS 261.73 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years  $4^{\circ}C$

In solvent -80°C 6 months

-20°C 1 month

### **Chemical Structure:**

### ANALYTICAL DATA

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

Purity (HPLC): 98.02%

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.

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