# **Certificate of Analysis**



# PD 151746

Cat. No.: HY-19749 CAS No.: 181765-30-0 Batch No.: 145995

**Chemical Name:** 2-Propenoic acid, 3-(5-fluoro-1H-indol-3-yl)-2-mercapto-, (Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{11}H_8FNO_2S$ Molecular Weight: 237.25

Storage: Powder -20°C 3 years

> 2 years 4°C

6 months In solvent -80°C

-20°C 1 month

**Chemical Structure:** 

### **ANALYTICAL DATA**

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

Purity (LCMS): 95.03%

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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