## **Certificate of Analysis**

## PD150606

 Cat. No.:
 HY-100529

 CAS No.:
 179528-45-1

 Batch No.:
 124890

Chemical Name: 2-Propenoic acid, 3-(4-iodophenyl)-2-mercapto-, (2Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_9H_7IO_2S$ Molecular Weight:306.12

**Storage:** 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.19%

**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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