**Certificate of Analysis** 



# WT-TTR inhibitor 1

Cat. No.: HY-153577 CAS No.: 23983-05-3 Batch No.: 315547

**Chemical Name:** Thiazolo[3,2-a]benzimidazol-3(2H)-one, 2-[(2-chlorophenyl)methylene]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_9CIN_2OS$ 

Molecular Weight: 312.77

Storage: Powder -20°C 3 years

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

In solvent -80°C 6 months

1 month -20°C

#### **Chemical Structure:**

## ANALYTICAL DATA

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

98.03% Purity (LCMS):

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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