## **Certificate of Analysis**

## TBT1

Cat. No.: HY-124789
CAS No.: 52535-76-9
Batch No.: 229009

Chemical Name: Benzo[b]thiophene-3-carboxylic acid, 2-[(4-chlorobenzoyl)amino]-4,5,6,7-tetrahydro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>14</sub>ClNO<sub>3</sub>S

Molecular Weight: 335.81

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 99.55%

**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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