## **Certificate of Analysis**

## **BT173**

Cat. No.: HY-128439
CAS No.: 2232180-74-2
Batch No.: 359001

Chemical Name: Quinoline, 3-[3-(4-bromophenyl)-1,2,4-oxadiazol-5-yl]-7-methoxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>12</sub>BrN<sub>3</sub>O<sub>2</sub>

Molecular Weight: 382.21

Storage: -20°C, protect from light

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

Purity (HPLC): 97.45%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA