## **Certificate of Analysis**

## **Tideglusib**

Cat. No.: HY-14872
CAS No.: 865854-05-3

**Batch No.:** 13986

Chemical Name: 1,2,4-Thiadiazolidine-3,5-dione, 2-(1-naphthalenyl)-4-(phenylmethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{14}N_2O_2S$  Molecular Weight: 334.39

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 year

-20°C 6 months

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.79%

**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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