## **Certificate of Analysis**

## Elacridar

Cat. No.: HY-50879

CAS No.: 143664-11-3

Batch No.: 86609

Chemical Name: 4-Acridinecarboxamide, N-[4-[2-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)ethyl]phenyl]-9

,10-dihydro-5-methoxy-9-oxo-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{34}H_{33}N_3O_5$  Molecular Weight: 563.64

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

O NHO NA O

## **ANALYTICAL DATA**

Appearance: Light yellow to brown (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.94%

**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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