## **Certificate of Analysis**

## EA4

Cat. No.: HY-131722
CAS No.: 389614-94-2
Batch No.: 266845

Chemical Name: 5,8-Quinolinedione, 7-chloro-6-[4-(diethylamino)phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{17}ClN_2O_2$ 

Molecular Weight: 340.80

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance:

Light blue to blue (Solid)

H NMR Spectrum:

Consistent with structure

Consistent with structure

Purity (HPLC): 98.75%

**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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