## **Certificate of Analysis**

## **EF24**

Cat. No.: HY-119272
CAS No.: 342808-40-6
Batch No.: 159843

Chemical Name: 4-Piperidinone, 3,5-bis[(2-fluorophenyl)methylene]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{15}F_2NO$  Molecular Weight: 311.33

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

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

LCMS: Consistent with structure

**Purity (LCMS):** 99.78%

**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