

## **Certificate of Analysis**

## EMI1

 Cat. No.:
 HY-138072

 CAS No.:
 35773-42-3

 Batch No.:
 265980

Chemical Name: 2H-1-Benzopyran-2-one, 3-(2-benzoxazolyl)-7-(diethylamino)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{18}N_2O_3$  Molecular Weight: 334.37

**Storage:** 4°C, protect from light

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow 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.

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