## **Certificate of Analysis**

## AChE-IN-26

Cat. No.: HY-151370

CAS No.: 2977170-10-6

Batch No.: 258536

Chemical Name: Pyridinium, 4-[(3,4-dimethoxybenzoyl)amino]-1-(phenylmethyl)-, bromide (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{21}BrN_2O_3$ 

Molecular Weight: 429.31

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 off-white (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 99.73%

**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