Certificate of Analysis

(R)-Oxybutynin (hydrochloride)

Cat. No.: HY-B0267B

CAS No.: 1207344-05-5

Batch No.: 310444

Chemical Name: Benzeneacetic acid, α-cyclohexyl-α-hydroxy-, 4-(diethylamino)-2-butyn-1-yl ester, hydrochlorid

 $e(1:1), (\alpha R)$ -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{32}CINO_3$ Molecular Weight:393.95

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

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Viscous Liquid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.19%

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