# **Certificate of Analysis**

## (Rac)-5-Hydroxymethyl Tolterodine

 Cat. No.:
 HY-76570

 CAS No.:
 200801-70-3

 Batch No.:
 08704

Chemical Name: Benzenemethanol, 3-[3-[bis(1-methylethyl)amino]-1-phenylpropyl]-4-hydroxy-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{31}NO_2$  Molecular Weight: 341.49

**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: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.05%

**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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