# **Certificate of Analysis**

## LY231617

Cat. No.: HY-103253

CAS No.: 141545-89-3

Batch No.: 228120

Chemical Name: Phenol, 2,6-bis(1,1-dimethylethyl)-4-[(ethylamino)methyl]-, hydrochloride (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{30}ClNO$  Molecular Weight: 299.88

**Storage:** -20°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 (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 98.13%

**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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