# **Certificate of Analysis**

## 2,2-Bis(3-phenyl-4-hydroxyphenyl)propane

Cat. No.: HY-W011048
CAS No.: 24038-68-4
Batch No.: 231608

Chemical Name: [1,1'-Biphenyl]-2-ol, 5,5"-(1-methylethylidene)bis-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{24}O_2$  Molecular Weight: 380.49

Storage: 4°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

#### **Chemical Structure:**

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥95.0%

**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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