## **Certificate of Analysis**

## **Tempol**

Cat. No.: HY-100561
CAS No.: 2226-96-2
Batch No.: 150427

Chemical Name: 1-Piperidinyloxy, 4-hydroxy-2,2,6,6-tetramethyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_9H_{18}NO_2$  Molecular Weight: 172.24

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 years

-20°C 6 months

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Yellow to orange (Solid)

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.

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