## **Certificate of Analysis**

## **POBN**

Cat. No.: HY-114713
CAS No.: 66893-81-0
Batch No.: 123974

Chemical Name: 2-Propanamine, 2-methyl-N-[(1-oxido-4-pyridinyl)methylene]-, N-oxide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_{14}N_2O_2$ Molecular Weight: 194.23

**Storage:** Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

LCMS: Consistent with structure

**Purity (LCMS):** 98.22%

**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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