# **Certificate of Analysis**

# Niacin

Cat. No.: HY-B0143 CAS No.: 59-67-6 Batch No.: 264464

**Chemical Name:** 3-Pyridinecarboxylic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_5NO_2$ Molecular Weight: 123.11

Storage: Powder -20°C 3 years

> 2 years  $4^{\circ}C$

In solvent -80°C 1 year

> -20°C 6 months

**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): 99.91%

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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