**Certificate of Analysis** 

## Myristyl nicotinate

Cat. No.: HY-133027 CAS No.: 273203-62-6 Batch No.: 272065

**Chemical Name:** 3-Pyridinecarboxylic acid, tetradecyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{33}NO_{2}$ 319.48 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.40%

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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