## **Certificate of Analysis**

## RSVA405

 Cat. No.:
 HY-103238

 CAS No.:
 140405-36-3

 Batch No.:
 153532

Chemical Name: 4-Pyridinecarboxylic acid, 2-[[4-(diethylamino)-2-hydroxyphenyl]methylene]hydrazide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{20}N_4O_2$ Molecular Weight: 312.37

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 99.58%

**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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