## **Certificate of Analysis**

## Aganepag isopropyl

Cat. No.: HY-19923
CAS No.: 910562-20-8
Batch No.: 234031

Chemical Name: 2-Thiophenecarboxylic acid, 5-[3-[(2S)-1-[4-[(1S)-1-hydroxyhexyl]phenyl]-5-oxo-2-pyrrolidinyl]pr

opyl]-, 1-methylethyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{37}NO_4S$  Molecular Weight: 471.65

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Oil)

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

LCMS: Consistent with structure

Purity (HPLC): 98.61%

**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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