Inhibitors

## **Certificate of Analysis**

## 2R,4R-Sacubitril

Cat. No.: HY-78846 CAS No.: 766480-48-2 Batch No.: 13290

**Chemical Name:** 

,R\*)- (9CI)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{29}NO_5$ **Molecular Weight:** 411.49

Storage: Pure form -20°C 3 years

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

 $[1,1'-Biphenyl]-4-pentanoic acid, \gamma-[(3-carboxy-1-oxopropyl)amino]-\alpha-methyl-, \alpha-ethyl ester, (R*)$ 

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

Purity (LCMS): 98.66%

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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