## **Certificate of Analysis**

## Ledipasvir-d<sub>6</sub>

Cat. No.: HY-15602S
CAS No.: 2050041-12-6
Batch No.: 239631

Chemical Name: Carbamic acid, N-[(1S)-1-[[(6S)-6-[5-[9,9-difluoro-7-[2-[(1R,3S,4S)-2-[(2S)-2-[(methoxy-d3-carbon

yl)amino]-3-methyl-1-oxobutyl]-2-azabicyclo[2.2.1]hept-3-yl]-1H-benzimidazol-6-yl]-9H-fluoren-2-yl]-1H-imidazol-2-yl]-5-azaspiro[2.4]hept-5-yl]carbonyl]-2-methylpropyl]-, methyl-d3 ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>49</sub>H<sub>48</sub>D<sub>6</sub>F<sub>2</sub>N<sub>8</sub>O<sub>6</sub>

Molecular Weight: 895.04

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): ≥99.0%

**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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