Inhibitors

## **Certificate of Analysis**

## **Tomeglovir**

Cat. No.: HY-108261 CAS No.: 233254-24-5 Batch No.: 264329

**Chemical Name:** Propanamide, N-[4-[[[5-(dimethylamino)-1-naphthalenyl]sulfonyl]amino]phenyl]-2-(hydroxyme

thyl)-2-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{27}N_3O_4S$ 

**Molecular Weight:** 441.54

Storage: Powder -20°C 3 years

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

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (LCMS): 99.71%

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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