## **Certificate of Analysis**

## Fingolimod phosphate

Cat. No.: HY-15381 CAS No.: 402615-91-2 Batch No.: 351313

**Chemical Name:** 1,3-Propanediol, 2-amino-2-[2-(4-octylphenyl)ethyl]-, 1-(dihydrogen phosphate)

## PHYSICAL AND CHEMICAL PROPERTIES

 $C_{19}H_{34}NO_5P$ Molecular Formula: Molecular Weight: 387.45

Storage: 4°C, protect from light

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.22%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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