# **Certificate of Analysis**

## IHVR-11029

Cat. No.: HY-117721

CAS No.: 1383152-30-4

Batch No.: 228041

Chemical Name: (2R,3R,4R,5S)-1-(6-(2,5-difluorophenoxy)hexyl)-2-(hydroxymethyl)piperidine-3,4,5-triol

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{27}F_2NO_5$  Molecular Weight: 375.41

Storage: 4°C, protect from light, stored under nitrogen

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

#### **Chemical Structure:**

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.83%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA