Certificate of Analysis

Velagliflozin (proline)

 Cat. No.:
 HY-109018A

 CAS No.:
 1539295-26-5

 Batch No.:
 272359

Chemical Name: L-Proline, compd. with 2-[(4-cyclopropylphenyl)methyl]-4-β-D-glucopyranosylbenzonitrile (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{34}N_2O_7$ Molecular Weight: 510.58

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid-Liquid Mixture)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.43%

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