

## **Certificate of Analysis**

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 Product Name
 : Ipragliflozin

 Cat. No.
 : PC-44115

 CAS No.
 : 761423-87-4

 Batch No.
 : PC-4411501

Chemical Name : D-Glucitol, 1,5-anhydro-1-C-[3-(benzo[b]thien-2-ylmethyl)-4-fluorophenyl]-, (1S)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 404.4518 **Molecular Formula** : C<sub>21</sub>H<sub>21</sub>FO<sub>5</sub>S

**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:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

**Purity (HPLC)** : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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