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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name  | : Bamocaftor   |
|---------------|--|
| Cat. No.      | : PC-72975   |
| CAS No.       | : 2204245-48-5   |
| Batch No.     | : PC-7297501   |
| Chemical Name | N-(Phenylsulfonyl)-6-[3-[2-[1-(trifluoromethyl)cyclopropyl]ethoxy]-1H-pyrazol-1-yl]-2-[(4S)-2,2,4-trimethyl-1-pyrrolidinyl]-3-pyridinecarboxamid |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight   | : 591.65   |
|--------------------|--|
| Molecular Formula  | : C <sub>28</sub> H <sub>32</sub> F <sub>3</sub> N <sub>5</sub> O <sub>4</sub> S |
| Storage            | : Powder -20°C 12 Months   |
|                    | 4°C 6 Months   |
|                    | In solvent -80°C 6 Months  |
|                    | -20°C 1 Month  |
| Chemical Structure |  |
|                    | F  |

| ANALYTICAL DATA             |   |
|-----------------------------|---|
| Appearance                  | : Solid powder  |
| <sup>1</sup> H NMR Spectrum | : Consistent with   |
| HPLC                        | : Consistent with   |
| NP                          | : Consistent with   |
| Purity (HPLC and/or LCMS)   | : >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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