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## Product Data Sheet

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Product Name: BAY-6672

Cat. No.: GC68738

### Chemical Properties

Cas. No. 2247517-53-7

Formula  $C_{26}H_{27}BrClN_3O_3$

M.Wt

544.87

Solubility

Storage

Store at -20°C

General tips

For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure

### Background

BAY-6672 is a potent and selective human **Prostaglandin F (FP) receptor** antagonist with an **IC<sub>50</sub>** value of 11 nM.

[1]. Beck H, et al. Potent and Selective Human Prostaglandin F (FP) Receptor Antagonist (BAY-6672) for the Treatment of Idiopathic Pulmonary Fibrosis (IPF). J Med Chem. 2020 Oct 22;63(20):11639-11662.

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

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