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Produktinformation



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Information

Description

Tadalafil, also known as IC351 or Cialis, is a potent, reversible and competitive small-molecule inhibitor of phosphodiesterase 5 (PDE5)

Target:

Metabolism

Pathway:

PDE

Chemical Name:

(6R,12aR)-6-(benzo[d][1,3]dioxol-5-yl)-2-methyl-2,3,12,12a-tetrahydropyrazino[1',2':1,6]pyrido[3,4-b]indole-1,4(6H,7H)-dione

Molecular Formula:

C₂₂H₁₉N₃O₄

Supplied As:

Solid

Solubility:

insoluble in H₂O; insoluble in EtOH; ≥16.6 mg/mL in DMSO. For obtaining a higher solubility, please warm the tube at 37°C and shake it in the ultrasonic bath for a while.

Stability:

At least 6 months at -20°C. Avoid freeze/thaw cycles.

Storage:

-20°C

MW:

389.4 Da

Cas No.

171596-29-5

Purity:

≥99%

Chemical Structure

