

Product Data Sheet

Product Name: Chloropretadalafil

Cat. No.: GD08043

Chemical Properties

Cas. No. 171489-59-1

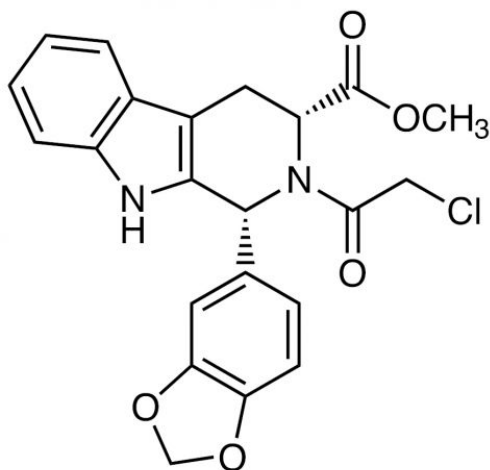
Formula $C_{22}H_{19}ClN_2O_5$ M.Wt 426.85

Solubility Storage $-20^{\circ}C$

General tips For obtaining a higher solubility, please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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

Chloropretadalafil (Compound 31) is a key intermediate that can be used to synthesize Tadalafil derivatives^[1].

References:

[1]. Sánchez-Arias JA, et al. Impact of Scaffold Exploration on Novel Dual-Acting Histone Deacetylases and Phosphodiesterase 5 Inhibitors for the Treatment of Alzheimer's Disease. ACS Chem Neurosci. 2017 Mar 15;8(3):638-661.

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

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