
Product Data Sheet

Product Name: Olacaftor
Cat. No.: GC64358

Chemical Properties

Cas. No. 1897384-89-2

Formula C₂₉H₃₄FN₃O₄S

M.Wt 539.66

Solubility DMSO : 50 mg/mL (92.65 mM; ultrasonic and warming and heat to 60°C)

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

Olacaftor (VX-440) is a cystic fibrosis transmembrane conductance regulator (CFTR) modulator extracted from patent US9782408.

[1]. Miller M, et al. Modulators of cystic fibrosis transmembrane conductance regulator. US9782408.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA