



LKT Laboratories, Inc.

Evacetrapib

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Product Information

Product ID E8401

CAS No. 1186486-62-3

Chemical Name Evacetrapib

Synonym LY2484595

Formula $C_{31}H_{36}F_6N_6O_2$

Formula Wt. 638.66

Melting Point

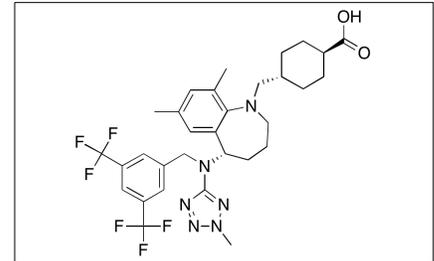
Purity $\geq 98\%$

Solubility DMSO:20 mM
Ethanol:20 mM
Water Insoluble

Store Temp $-20^{\circ}C$

Ship Temp Ambient

Description Evacetrapib is a cholesterol ester transfer protein (CETP) inhibitor that exhibits anti-atherosclerotic activity. This compound increases cholesterol efflux capacity. Evacetrapib also increases levels of HDL and ApoA1 and decreases levels of LDL and ApoB.



Bulk quantities available upon request

Product ID	Size
E8401	5 mg
E8401	10 mg
E8401	25 mg
E8401	100 mg

References Nicholls SJ, Ruotolo G, Brewer HB, et al. Cholesterol Efflux Capacity and Pre-Beta-1 HDL Concentrations Are Increased in Dyslipidemic Patients Treated With Evacetrapib. *J Am Coll Cardiol.* 2015 Nov 17;66(20):2201-10. PMID: 26564598.

Suico JG, Wang MD, Friedrich S, et al. Effects of the cholesteryl ester transfer protein inhibitor evacetrapib on lipoproteins, apolipoproteins and 24-h ambulatory blood pressure in healthy adults. *J Pharm Pharmacol.* 2014 Nov;66(11):1576-85. PMID: 24961753.

Cao G, Beyer TP, Zhang Y, et al. Evacetrapib is a novel, potent, and selective inhibitor of cholesteryl ester transfer protein that elevates HDL cholesterol without inducing aldosterone or increasing blood pressure. *J Lipid Res.* 2011 Dec;52(12):2169-76. PMID: 21957197.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.