

Anacetrapib (MK-0859)

Cat. No. CEI-1213

Lot. No. (See product label)

Introduction

Description Anacetrapib is a potent, selective, reversible inhibitor of rhCETP and mutant CETP(C13S) with IC50 values of 7.9 nM and 11.8 nM, respectively.

Synonyms MK 0859, MK0859

Product Information

CAS No. 875446-37-0

Molecular Formula C30H25F10NO3

Chemical Name (4S,5R)-5-[3,5-bis(trifluoromethyl)phenyl]-3-[[2-(4-fluoro-2-methoxy-5-propan-2-ylphenyl)-5-(trifluoromethyl)phenyl]methyl]-4-methyl-1,3-oxazolidin-2-one

Molecular Weight 637.51

Purity 0.9959

Targets rhCETP; mutant CETP(C13S)

IC50 7.9 nM; 11.8 nM

Solubility Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage Store at -20°C

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