

## 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 IC<sub>50</sub> values of 7.9 nM and 11.8 nM, respectively.

**Synonyms** MK 0859, MK0859

### Product Information

**CAS No.** 875446-37-0

**Molecular Formula** C<sub>30</sub>H<sub>25</sub>F<sub>10</sub>NO<sub>3</sub>

**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)

**IC<sub>50</sub>** 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