

CEP-32496 hydrochloride

Cat. No. CEI-1274

Lot. No. (See product label)

Introduction

Description CEP-32496 hydrochloride is a highly potent inhibitor of wild-type BRAF, V600E mutant BRAF and c-Raf with Kd values of 14 nM, 36 nM and 39 nM, respectively.

Synonyms CEP 32496 hydrochloride; CEP32496 hydrochloride

Product Information

CAS No. 1227678-26-3

Molecular Formula C₂₄H₂₃ClF₃N₅O₅

Chemical Name 1-[3-(6,7-dimethoxyquinazolin-4-yl)oxyphenyl]-3-[5-(1,1,1-trifluoro-2-methylpropan-2-yl)-1,2-oxazol-3-yl]urea; hydrochloride

Molecular Weight 553.92

Purity 0.98

Targets B-Raf/C-Raf

IC50 14 nM (Kd); 36 nM (Kd); 39 nM (Kd)

Solubility DMSO

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