

E-3810

Cat. No. CEI-1318

Lot. No. (See product label)

Introduction

Description

E-3810 is a potent and selective dual inhibitor of VEGF and FGF receptors with IC₅₀ values of 7 nM, 25 nM, 10 nM, 17.5 nM and 82.5 nM for VEGFR-1, VEGFR-2, VEGFR-3, FGFR-1 and FGFR-2, respectively.

Synonyms

E 3810; E3810

Product Information

CAS No.

1058137-23-7

Molecular Formula

C₂₆H₂₅N₃O₄

Chemical Name

6-[7-[(1-aminocyclopropyl)methoxy]-6-methoxyquinolin-4-yl]oxy-N-methylnaphthalene-1-carboxamide

Molecular Weight

443.49

Purity

98.00%

Targets

VEGF/FGF

IC₅₀

7 nM; 25 nM; 10 nM; 17.5 nM; 82.5 nM

Solubility

Soluble in 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