

AMG-Tie2-1

Cat. No. CEI-1084

Lot. No. (See product label)

Introduction

Description AMG-Tie2-1 is a highly potent, non-selective inhibitor of Tie-2 (IC50 <1 nM).

Synonyms CD202B, TIE-2, TIE2, VMCM, VMCM1

Product Information

CAS No. 870223-96-4

Molecular Formula C25H20F3N5O2

Chemical Name 3-(3-(2-(methylamino)pyrimidin-4-yl)pyridin-2-yloxy)-N-(3-(trifluoromethyl)phenyl)-4-methylbenzamide

Molecular Weight 479.45

Purity > 95%

Targets TIE-2

IC50 <1 nM

Solubility DMSO > 112mg/mL Water >1mg/mL Ethanol > 4mg/mL

Storage and Shipping Information

Storage 4 centigrade

Stability 2 years -20 centigrade Powder 1 month -4 centigrade in DMSO More than one month -80 centigrade in DMSO