

PF-3758309

Cat. No. CEI-1472

Lot. No. (See product label)

Introduction

Description PF-03758309 is a potent, ATP-competitive, pyrrolopyrazole inhibitor of PAK4 with IC₅₀ of 1.3 nM.

Synonyms PF 3758309; PF3758309

Product Information

CAS No. 898044-15-0

Molecular Formula C₂₅H₃₀N₈O₅

Chemical Name N-[(1S)-2-(dimethylamino)-1-phenylethyl]-6,6-dimethyl-3-[(2-methylthieno[3,2-d]pyrimidin-4-yl)amino]-1,4-dihydropyrrolo[3,4-c]pyrazole-5-carboxamide

Molecular Weight 490.62

Purity 0.98

Targets PAK4

IC₅₀ K_i=18.7 nM, K_d = 2.7 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