Creative Enzymes®

PRT062607 Hydrochloride

Cat. No. CEI-1486

Lot. No. (See product label)

Introduction

Description	PRT062607 (P505-15) HCl is a novel, highly selective inhibitor of Syk with IC50 of 1 nM, >80-fold selective for Syk than Fgr, Lyn, FAK, Pyk2 and Zap70.
Synonyms	PRT 062607 hydrochloride; PRT-062607 hydrochloride

Product Information

CAS No.	1370261-97-4
Molecular Formula	C19H24ClN9O
Chemical Name	4-((3-(2H-1,2,3-triazol-2-yl)phenyl)amino)-2-(((1R,2R)-2-aminocyclohexyl)amino)pyrimidine-5-carboxamide hydrochloride
Molecular Weight	429.91
Purity	99.26%
Targets	SYK
IC50	1 nM; 81 nM; 88 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