Creative Enzymes®

BMS-911543

Cat. No. CEI-1075

Lot. No. (See product label)

Introduction

Description	BMS-911543 is a potent and selective inhibitor of JAK2 with IC50 of 1.1 nM, ~350-, 75- and 65-fold selective to JAK1, JAK3 and TYK2, respectively. Phase 1/2.
Synonyms	JTK10, THCYT3

Product Information

CAS No.	1271022-90-2
Molecular Formula	C23H28N8O
Chemical Name	Imidazo[4,5-d]pyrrolo[2,3-b]pyridine-7-carboxamide, N,N-dicyclopropyl-4-[(1,5-dimethyl-1H-pyrazol-3-yl)amino]-6-ethyl-1,6-dihydro-1-methyl-
Molecular Weight	432.52
Targets	JAK2
IC50	1.1 nM

Storage and Shipping Information

Storage	2 years -20 centigrade Powder 2 weeks4centigradein DMSO 6 months-80centigradein DMSO