

## 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 weeks 4centigrade in DMSO 6 months -80centigrade in DMSO