Creative Enzymes®

Baricitinib (INCB28050,LY3009104)

Cat. No. CEI-0198

Lot. No. (See product label)

Introduction

Description	Baricitinib (INCB28050, LY3009104) can inhibit JAK1 and JAK2 with IC50 of 5.9 nM and 5.7 nM.
Synonyms	INCB 28050

Product Information

CAS No.	1187594-09-7
Molecular Formula	C16H17N7O2S
Chemical Name	3-Azetidineacetonitrile, 1-(ethylsulfonyl)-3-[4-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)-1H-pyrazol-1-yl]-
Molecular Weight	371.41688
Purity	>99%
Targets	JAK1, JAK2
Solubility	DMSO 74 mg/mL Water

Storage and Shipping Information

Storage	2 years at -20centigrade Powder