

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