

Tofacitinib

Cat. No. CEI-1093

Lot. No. (See product label)

Introduction

Description Tofacitinib exerts greater antiproliferative and pro-apoptotic activity against cells harboring JAK2(V617F), induced a significant pro-apoptotic effect on murine FDCP-EpoR cells carrying JAK2(V617F).

Product Information

CAS No. 477600-75-2

Molecular Formula C₁₆H₂₀N₆O

Chemical Name 3-[(3R,4R)-4-methyl-3-[methyl-(7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino]piperidin-1-yl]-3-oxo-propionitrile

Molecular Weight 312.37

Purity > 95%

Targets JAKs

Storage and Shipping Information

Storage 4 centigrade