Creative Enzymes®

BIRB 796 (Doramapimod)

Cat. No. CEI-0169

Lot. No. (See product label)

Introduction

Description	BIRB 796 (Doramapimod) can inhibit p38-alpha MAPK with IC50 of 0.1 nM.

Product Information

CAS No.	285983-48-4
Molecular Formula	C31H37N5O3
Chemical Name	1-(3-tert-butyl-1-p-tolyl-1H-pyrazol-5-yl)-3-(4-(2-morpholinoethoxy)naphthalen-1-yl)urea
Molecular Weight	527.66
Purity	>99%
Targets	p38-alpha MAPK
Solubility	DMSO 106 mg/mL Water

Storage and Shipping Information

Storage	2 years at -20centigrade Powder