Creative Enzymes®

Olaparib(AZD2281)

Cat. No. CEI-0329

Lot. No. (See product label)

Introduction

Description	Olaparib(AZD2281) can inhibit PARP1 and PARP2 with IC50 of 5 nM and 1 nM.
Synonyms	KU-0059436

Product Information

CAS No.	763113-22-0
Molecular Formula	C24H23FN4O3
Chemical Name	4-(3-(1-(cyclopropanecarbonyl)piperazine-4-carbonyl)-4-fluorobenzyl)phthalazin-1(2H)-one
Molecular Weight	434.469
Purity	>99%
Targets	PARP1, PARP2
Solubility	DMSO 87 mg/mL Water

Storage and Shipping Information

Storage	2 years at -20centigrade Powder