

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