

TAK-733

Cat. No. CEI-0146

Lot. No. (See product label)

Introduction

Description

As a novel allosteric, non-ATP-binding inhibitor, TAK-733 can potently and selectively inhibit MEK1/2 with IC50 of 3.2 nM.

Product Information

CAS No.

1035555-63-5

Molecular Formula

C17H15F2IN4O4

Chemical Name

(R)-3-(2,3-dihydroxypropyl)-6-fluoro-5-(2-fluoro-4-iodophenylamino)-8-methylpyrido[2,3-d]pyrimidine-4,7(3H,8H)-dione

Molecular Weight

504.23

Purity

>99%

Targets

MEK1/2

Solubility

DSMO 101 mg/mL Water

Storage and Shipping Information

Storage

2 years at -20 centigrade