

## PD0325901

Cat. No. CEI-0162

Lot. No. (See product label)

### Introduction

**Description** As an non-ATP competitive inhibitor, PD0325901 can inhibit MEK with Ki around 1 nM.

### Product Information

**CAS No.** 391210-10-9

**Molecular Formula** C<sub>16</sub>H<sub>14</sub>F<sub>3</sub>IN<sub>2</sub>O<sub>4</sub>

**Chemical Name** (R)-N-(2,3-dihydroxypropoxy)-3,4-difluoro-2-(2-fluoro-4-iodophenylamino)benzamide

**Molecular Weight** 482.19

**Purity** >99%

**Targets** MEK

**Solubility** DMSO 96 mg/mL Water

### Storage and Shipping Information

**Storage** 2 years at -20centigrade Powder