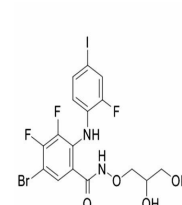


## Product Datasheet

### PD318088 (orb341662)

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Description</b>     | PD318088 is a non-ATP competitive allosteric MEK1/2 inhibitor, binds simultaneously with ATP in a re... |
| <b>Note</b>            | For research use only                                                                                   |
| <b>Formula</b>         | $C_{16}H_{13}BrF_3IN_2O_4$                                                                              |
| <b>MW</b>              | 561.09                                                                                                  |
| <b>CAS Number</b>      | [391210-00-7]                                                                                           |
| <b>SMILES</b>          | <chem>BrC1=CC(C(NOCC(O)CO)=O)=C(NC2C=CC(I)=CC=2F)C(F)=C1F</chem>                                        |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                         |



Chemical  
structure of  
PD318088