Creative Enzymes®

MEK162 (ARRY-162, ARRY-438162)

Cat. No. CEI-1418

Lot. No. (See product label)

Introduction

Description	MEK162 is a potent inhibitor of MEK1/2 with IC50 value of 12 nM.

Product Information

CAS No.	606143-89-9
Molecular Formula	C17H15BrF2N4O3
Chemical Name	6-(4-bromo-2-fluoroanilino)-7-fluoro-N-(2-hydroxyethoxy)-3-methylbenzimidazole-5-carboxamide
Molecular Weight	441.23
Purity	98.02%
Targets	MEK1; MEK2
IC50	12 nM; 12 nM
Solubility	Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage	Store at -20°C
Shipping Conditions	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request