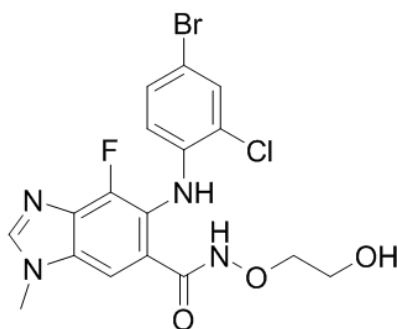


Product Name : Selumetinib
Cat. No. : PC-45849
CAS No. : 606143-52-6
Batch No. : PC-4584901
Chemical Name : 1H-Benzimidazole-6-carboxamide, 5-[(4-bromo-2-chlorophenyl)amino]-4-fluoro-N-(2-hydroxyethoxy)-1-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 457.6814
Molecular Formula : C₁₇H₁₅BrClF₄N₄O₃
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com