

Certificate of Analysis

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 Product Name
 : Binimetinib

 Cat. No.
 : PC-49771

 CAS No.
 : 606143-89-9

 Batch No.
 : PC-4977101

Chemical Name : 5-((4-Bromo-2-fluorophenyl)amino)-4-fluoro-N-(2-hydroxyethoxy)-1-methyl-1H-

benzo[d]imidazole-6-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 441.23

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

F NH NH OH

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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!

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