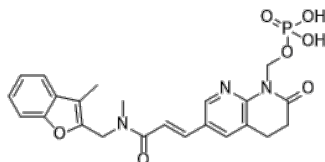


Product Name : Afabacin
Cat. No. : PC-27731
CAS No. : 1518800-35-5
Batch No. : PC-2773101
Chemical Name : (E)-(6-(3-(methyl((3-methylbenzofuran-2-yl)methyl)amino)-3-oxoprop-1-en-1-yl)-2-oxo-3,4-dihydro-1,8-naphthyridin-1(2H)-yl)methyl dihydrogen phosphate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 485.43
Molecular Formula : C₂₃H₂₄N₃O₇P
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 6 Months

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