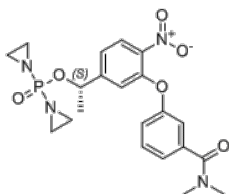


Product Name : AST-3424 (S-isomer)
Cat. No. : PC-38759
CAS No. : 2097713-69-2
Batch No. : PC-3875901
Chemical Name : (S)-1-(3-(3-(dimethylcarbamoyl)phenoxy)-4-nitrophenyl)ethyl di(aziridin-1-yl)phosphinate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 460.427
Molecular Formula : C₂₁H₂₅N₄O₆P
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