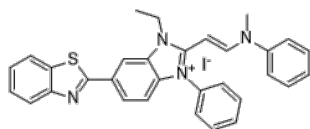


Product Name : (E)-Akt inhibitor-IV
Cat. No. : PC-27249
CAS No. : 959841-49-7
Batch No. : PC-2724901
Chemical Name : (E)-6-(Benzo[d]thiazol-2-yl)-1-ethyl-2-(2-(methyl(phenyl)amino)vinyl)-3-phenyl-1H-benzo[d]imidazol-3-ium iodide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 614.55
Molecular Formula : C₃₁H₂₇IN₄S
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