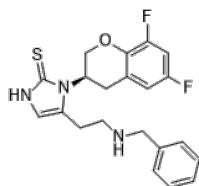


Product Name : Zamicastat
Cat. No. : PC-22596
CAS No. : 1080028-80-3
Batch No. : PC-2259601
Chemical Name : 1-[(3R)-6,8-Difluoro-3,4-dihydro-2H-1-benzopyran-3-yl]-1,3-dihydro-5-[2-[(phenylmethyl)amino]ethyl]-2H-imidazole-2-thione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 401.48
Molecular Formula : C₂₁H₂₁F₂N₃OS
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