

Certificate of Analysis

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 Product Name
 : Odanacatib

 Cat. No.
 : PC-42147

 CAS No.
 : 603139-19-1

 Batch No.
 : PC-4214701

Chemical Name : Pentanamide, N-(1-cyanocyclopropyl)-4-fluoro-4-methyl-2-[[(1S)-2,2,2-trifluoro-1-[4'-

(methylsulfonyl)[1,1'-biphenyl]-4-yl]ethyl]amino]-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 525.5588 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & $C_{25}H_{27}F_4N_3O_3S \\ \end{tabular}$

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