

Certificate of Analysis

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Chemical Name

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : DT2216

 Cat. No.
 : PC-38054

 CAS No.
 : 2365172-42-3

 Batch No.
 : PC-3805401

: (2S,4R)-1-((S)-2-(7-(4-((R)-3-((4-(N-(4-(4-((4'-chloro-4,4-dimethyl-3,4,5,6-tetrahydro-[1,1'-

biphenyl]-2-yl)methyl)piperazin-1-yl)benzoyl)sulfamoyl)-2-

 $\label{lem:control} ((trifluoromethyl)sulfonyl)phenyl)amino)-4-(phenylthio)butyl)piperazin-1-yl)-7-oxoheptanamido)-3,3-dimethylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylthiazol-5-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-hydroxy-N-((S)-1-(4-(4-methylbutanoyl)-4-(4-(4$

yl)phenyl)ethyl)pyrrolidine-2-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 1542.36

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

1 H 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