

## **Certificate of Analysis**

## PZ703b (TFA)

**Cat. No.:** HY-115718A **Batch No.:** 232402

Chemical Name: N1-(((R)-4'-Chloro-4-methyl-6-((4-(4-(((R)-4-morpholino-1-(phenylthio)butan-2-yl)amino)-3-(

(trifluoromethyl) sulfonyl) phenyl) sulfonyl) carbamoyl) phenyl) piperazin-1-yl) methyl)-2,3,4,5-tetrahydro-[1,1'-biphenyl]-4-yl) methyl)-N10-((S)-1-((2S,4R)-4-hydroxy-2-(((S)-1-(4-(4-methylthiazol-5-yl)phenyl) carbamoyl) pyrrolidin-1-yl)-3,3-dimethyl-1-oxobutan-2-yl) decanediamide (TFA) and the sum of th

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## PHYSICAL AND CHEMICAL PROPERTIES

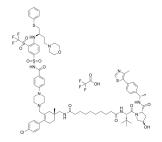
Molecular Formula:  $C_{82}H_{103}ClF_6N_{10}O_{13}S_4$ 

Molecular Weight: 1714.46

Storage: -20°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 



## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.62%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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