

## **Certificate of Analysis**

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 Product Name
 : Dersimelagon

 Cat. No.
 : PC-35446

 CAS No.
 : 1835256-48-8

 Batch No.
 : PC-3544601

Chemical Name : 1-{2-[(3S,4R)-1-[(3R,4R)-1-cyclopentyl-3-fluoro-4-(4-methoxyphenyl)pyrrolidine-3-carbonyl]-

4-(methoxymethyl)pyrrolidin-3-yl]-5-(trifluoromethyl)phenyl}piperidine-4-carboxylic acid

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{ll} \textbf{Molecular Weight} & \textbf{:} & 675.766 \\ \textbf{Molecular Formula} & \textbf{:} & C_{36}H_{45}F_4N_3O_5 \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

F OH

## **ANALYTICAL DATA**

Appearance : Solid powder

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!

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