

## **Certificate of Analysis**

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**Product Name** : C3aR antagonist JR14a

 Cat. No.
 : PC-72006

 CAS No.
 : 2411440-41-8

 Batch No.
 : PC-7200601

**Chemical Name** : (5-(bis(4-chlorophenyl)methyl)-3-methylthiophene-2-carbonyl)-L-arginine

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight :** 533.468

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** 

S O OH NH NH2

## **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!

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