

## **Certificate of Analysis**

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 Product Name
 : AB25583

 Cat. No.
 : PC-22920

 CAS No.
 : 2565637-94-5

 Batch No.
 : PC-2292001

Chemical Name : N-(5-((4-chlorobenzyl)oxy)-1,3,4-thiadiazol-2-yl)-4-(2-methoxyphenyl)nicotinamide

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 452.91

**Molecular Formula** :  $C_{22}H_{17}CIN_4O_3S$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure : O N-N

N N S

CAS: 2565637-94-5

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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