

## **Certificate of Analysis**

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**Product Name** : SHP-1 agonist SC-43

 Cat. No.
 : PC-20911

 CAS No.
 : 1400989-25-4

 Batch No.
 : PC-2091101

Chemical Name : 1-(4-chloro-3-(trifluoromethyl)phenyl)-3-(3-(4-cyanophenoxy)phenyl)urea

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight : 431.80** 

**Molecular Formula** :  $C_{21}H_{13}CIF_3N_3O_2$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

**Chemical Structure** 

CAS: 1400989-25-4

## **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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