

## **Certificate of Analysis**

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 Product Name
 : CTx-0294885

 Cat. No.
 : PC-25698

 CAS No.
 : 1439934-41-4

 Batch No.
 : PC-2569801

**Chemical Name** : 2-((5-Chloro-2-((4-(piperazin-1-yl)phenyl)amino)pyrimidin-4-yl)amino)-N-methylbenzamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 437.93 Molecular Formula : C<sub>22</sub>H<sub>24</sub>CIN<sub>7</sub>O

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

HANT O NI

## **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!

E-mail: tech@probechem.com