

## **Certificate of Analysis**

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 Product Name
 : T-1101 tosylate

 Cat. No.
 : PC-20310

 CAS No.
 : 2250404-95-4

 Batch No.
 : PC-2031001

Chemical Name : N-[4-(4-{[5-(2-methoxyethoxy)pyrazine-2-yl]thio}-2,6-dimethylphenyl) thiazol-2-

yl]isonicotinamide tosylate

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 665.80 Molecular Formula : C<sub>21</sub>H<sub>21</sub>N

**Molecular Formula** :  $C_{31}H_{31}N_5O_6S_3$ **Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

S OH

## **ANALYTICAL DATA**

Appearance : Solid powder

<sup>1</sup>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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