

## **Certificate of Analysis**

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 Product Name
 : WAY-100635

 Cat. No.
 : PC-42547

 CAS No.
 : 162760-96-5

 Batch No.
 : PC-4254701

Chemical Name : N-(2-(4-(2-methoxyphenyl)piperazin-1-yl)ethyl)-N-(pyridin-2-yl)cyclohexanecarboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 422.563 Molecular Formula : C<sub>25</sub>H<sub>34</sub>N<sub>4</sub>O<sub>2</sub>

**Storage** : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure**:

## **ANALYTICAL DATA**

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

**Purity (HPLC)** : >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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