## **Certificate of Analysis**

## WAY-658675

Cat. No.: HY-47634

CAS No.: 545382-94-3

Batch No.: 321031

Chemical Name: Ethanone, 2-(4-chlorophenyl)-1-[4-(2-pyrimidinyl)-1-piperazinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{17}ClN_4O$  Molecular Weight: 316.79

**Storage:** 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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