# MedChemExpress

## **Certificate of Analysis**

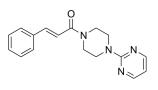
### WAY-221060

Cat. No.:	HY-47687
CAS No.:	1351406-38-6
Batch No.:	320682
Chemical Name:	2-Propen-1-one, 3-phenyl-1-[4-(2-pyrimidinyl)-1-piperazinyl]-, (2E)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>17</sub> H <sub>18</sub> N <sub>4</sub> O
Molecular Weight:	294.35
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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