Certificate of Analysis

P2X7 receptor antagonist-2

 Cat. No.:
 HY-150059

 CAS No.:
 851269-75-5

 Batch No.:
 404409

Chemical Name: 3-Pyrrolidinecarboxamide, N-[(2,4-dichlorophenyl)methyl]-5-oxo-1-(phenylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{18}Cl_2N_2O_2$

Molecular Weight: 377.26

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Oil)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.21%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA