Inhibitors

## **Certificate of Analysis**

## **Seltorexant**

Cat. No.: HY-109012 CAS No.: 1293281-49-8 Batch No.: 122585

**Chemical Name:** Methanone, [5-(4,6-dimethyl-2-pyrimidinyl)hexahydropyrrolo[3,4-c]pyrrol-2(1H)-yl][2-fluoro-6-(

2H-1,2,3-triazol-2-yl)phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{22}FN_7O$ **Molecular Weight:** 407.44

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to yellow (Solid) Appearance: Consistent with structure <sup>1</sup>H NMR Spectrum: MS: Consistent with structure

Purity (HPLC): 99.62%

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