## **Certificate of Analysis**

## MAX-40279 (hemiadipate)

Cat. No.: HY-145723C CAS No.: 2388506-44-1 Batch No.: 157330

**Chemical Name:** Hexanedioic acid, compd. with 7-(4-fluoro-2-methoxyphenyl)-6-methyl-N-[1-(4-piperidinyl)-1H-

pyrazol-4-yl]thieno[3,2-d]pyrimidin-2-amine (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{23}FN_6OS.1/2C_6H_{10}O_4$ 

**Molecular Weight:** 584.66

-20°C, sealed storage, away from moisture Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)

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

Purity (LCMS): 99.26%

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