Certificate of Analysis

YIL781

Cat. No.: HY-13964
CAS No.: 875258-85-8
Batch No.: 268284

Chemical Name: 4(3H)-Quinazolinone, 6-(4-fluorophenoxy)-2-methyl-3-[[(3S)-1-(1-methylethyl)-3-piperidinyl]me

thyl]-4(3H)-Quinazolinone, 6-(4-fluorophenoxy)-2-methyl-3-[[(3S)-1-(1-methylethyl)-3-piperidinyl]-4(3H)-Quinazolinone, 6-(4-fluorophenoxy)-2-methyl-3-[[(3S)-1-(1-methylethyl)-3-piperidinyl)-4(3H)-Quinazolinone, 6-(4-fluorophenoxy)-2-methyl-3-[[(3S)-1-(1-methylethyl)-3-piperidinyl)-4(3H)-Quinazolinone, 6-(4-fluorophenoxy)-2-methyl-3-[[(3S)-1-(1-methylethyl)-3-piperidinyl)-4(3H)-Quinazolinone, 6-(4-fluorophenoxy)-2-methyl-3-[[(3S)-1-(1-methylethyl)-3-piperidinyl)-4(3H)-Quinazolinone, 6-(4-fluorophenoxy)-2-methyl-3-[[(3S)-1-(1-methylethyl)-3-piperidinyl)-4(3H)-Quinazolinone, 6-(4-fluorophenoxy)-2-methyl-3-[[(3S)-1-(1-methylethyl)-3-piperidinyl)-3-piperidinyl)-3-piperidinyl-3-piper

ridinyl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{28}FN_3O_2$ Molecular Weight: 409.50

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.68%

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