

## **Certificate of Analysis**

## CYM50308

Cat. No.: HY-108495 CAS No.: 1345858-76-5 Batch No.: 108759

**Chemical Name:**  $\hbox{$4$-Thiazolidinone, $5$-[[1-(2,4-difluor ophenyl)-2,5$-dimethyl-1$H-pyrrol-3-yl] methylene]-2-[(2-methyl-1)-2,5]-dimethyl-2$-[(2-methyl-1)-2]-[(2-methyl-1)$ 

oxyethyl)imino]-3-methyl-, (2Z,5Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{21}F_2N_3O_2S$ 

**Molecular Weight:** 405.46

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to yellow (Solid) Appearance: <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.

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