Certificate of Analysis

PFM03

Cat. No.: HY-148078

CAS No.: 1558598-48-3

Batch No.: 286200

Chemical Name: 4-Thiazolidinone, 5-[(4-hydroxyphenyl)methylene]-3-(1-methylpropyl)-2-thioxo-, (5Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{15}NO_2S_2$

Molecular Weight: 293.40

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 (HPLC): 98.04%

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