Certificate of Analysis

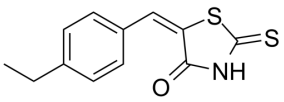
10058-F4

Cat. No.:	HY-12702
CAS No.:	403811-55-2
Batch No.:	42549
Chemical Name:	4-Thiazolidinone, 5-[(4-ethylphenyl)methylene]-2-thioxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_{11}NOS_2$
Molecular Weight:	249.35
Storage:	Powder -20°C 3 years 4°C 2 years * The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.85%
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