Certificate of Analysis

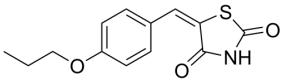
SMI-16a

Cat. No.:	HY-101947
CAS No.:	587852-28-6
Batch No.:	25070
Chemical Name:	2,4-Thiazolidinedione, 5-[(4-propoxyphenyl)methylene]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{13}H_{13}NO_3S$		
Molecular Weight:	**263.31**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
^{1}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