Certificate of Analysis

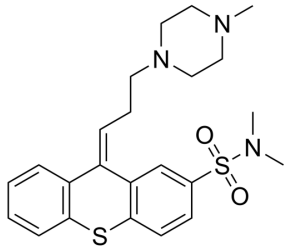
(Z)-Thiothixene

Cat. No.:	HY-108324
CAS No.:	3313-26-6
Batch No.:	66719
Chemical Name:	9H-Thioxanthene-2-sulfonamide, N,N-dimethyl-9-[3-(4-methyl-1-piperazinyl)propylidene]-, (9Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{29}N_3O_2S_2$		
Molecular Weight:	**443.63**		
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:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**99.84%**
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