



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-498736  
Lot Number: SAMPLE  
Product Name: 1-[10-[2-(Dimethylamino)propyl]phenothiazin-2-yl]-1-propanone  
CAS Number: 362-29-8  
Molecular Formula:  $C_{20}H_{24}N_2OS$   
Molecular Weight: 340.48

Test	Result
Appearance	Pale yellow thick oil
Identification (1H-NMR)	Conforms to the structure
Purity (1H-NMR)	> 96%
Solubility	DMSO

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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