



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-473218
Lot Number: SAMPLE
Product Name: Tinopal RBS 200
CAS Number: 6416-68-8
Molecular Formula: $C_{24}H_{16}N_3NaO_3S$
Molecular Weight: 449.46
Native Source: Synthetic

Test	Specification	Result
Appearance	Light orange to light red solid	Complies
Identification (NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		95%
Purity (HPLC)		96.63% (360 nm)
Carbon Content		61.17%
Hydrogen Content		3.76%
Nitrogen Content		8.91%
Sodium Content		4.84% by Ion Chromatography

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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