



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-497074
Lot Number: SAMPLE
Product Name: Dimepranol Acedoben
CAS Number: 61990-51-0
Molecular Formula: $C_{14}H_{22}N_2O_4$
Molecular Weight: 282.34

Test	Result
Appearance	White Solid
Identification (1H-NMR)	Conforms to structure
Identification (Mass Spectrometry)	Conforms to struture
Purity (TLC)	98%
Elemental Analysis	%C: 59.63 %H: 8.46 %N: 9.78
Melting Point	143 - 145 °C
Solubility	DMSO (Slightly), Methanol (Very Slightly)

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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