



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-228940
Lot Number: SAMPLE
Product Name: Phenyltoloxamine citrate salt
CAS Number: 1176-08-5
Molecular Formula: $C_{17}H_{21}NO \cdot C_6H_8O_7$
Molecular Weight: 447.48

Test	Specification	Result
Appearance (Color)	White/colorless	White
Appearance (Form)	Powder	Complies
Purity (TLC)	$\geq 99.0\%$	100.0%
Solution (Color)	Colorless (50 mg/ml in water)	Complies
Solution (Turbidity)	Clear liquid (50 mg/ml in water)	Clear (50 mg/ml in water)
Carbon Content	60.9 - 62.6%	61.7%
Nitrogen Content	2.8 - 3.4%	3.2%

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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