



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-296136
Lot Number: SAMPLE
Product Name: Prochlorperazine, dimaleate
CAS Number: 84-02-6
Molecular Formula: $C_{20}H_{24}N_3SCl \cdot 2C_4H_4O_4$
Molecular Weight: 606.09

Test	Result
Appearance	Light yellow powder
Identification (1H-NMR)	Complies
Purity (Titration)	99.9%
Purity (TLC)	>99.9%
Solubility	40 mg in 4 ml of methanol:1 N sodium hydroxide (9:1)
Solution (Color)	Clear, very faint yellow
Loss on Drying	0.39%

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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