



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-300515
Lot Number: SAMPLE
Product Name: Estramustine sodium phosphate
CAS Number: 52205-73-9
Molecular Formula: $C_{23}H_{30}Cl_2NNa_2O_6P$
Molecular Weight: 564.35

Test	Specification	Result
Appearance	White powder	Complies
Identification (1H -NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 85\%$	89%
Solubility	Clear, colorless to faint yellow at 50 mg/ml in H_2O	Clear very faint yellow at 50 mg/ml in H_2O
Water Content (KF)	$\leq 12.5\%$	9.8%

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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