



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-205828
Lot Number: SAMPLE
Product Name: Pyronaridine Tetrphosphate
CAS Number: 76748-86-2
Molecular Formula: $C_{29}H_{32}ClN_5O_{24}H_3PO_4$
Molecular Weight: 900.1

Test	Specification	Result
Appearance	Yellow crystalline powder	Complies
Assay (dried basis)	98.0% - 102.0%	99.2%
Purity (HPLC)		98.11%
pH	≥ 2.4	2.7
Solubility	≤ 4 mg insoluble in water	3 mg insoluble in water
Loss on Drying	$\leq 4.0\%$	3.2%
Chloride	$\leq 0.03\%$	Complies
Formaldehyde	$\leq 0.2\%$	Complies

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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