



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-214324
Lot Number: SAMPLE
Product Name: 5-Fluoro-2'-deoxyuridine 5'-monophosphate sodium salt
CAS Number: 103226-10-4
Molecular Formula: $C_9H_{12}FN_2O_8P \cdot xNa$
Molecular Weight: 326.17 (non-salt)

Test	Result
Appearance	White powder
Purity (HPLC)	91%
Solubility	Clear colorless solution at 50 mg/ml of water
Extinction Coefficient	$E^{mM} = 6.88$ at λ_{max} 270 nm at pH 1.0
Sodium (ICP)	10.9%
Water Content (KF)	11%

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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