



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-208164
Lot Number: SAMPLE
Product Name: Phenolphthalein- β -D-glucuronic acid
CAS Number: 15265-26-6
Molecular Formula: $C_{26}H_{22}O_{10}$
Molecular Weight: 494.45

Test	Specification	Result
Appearance	White to off white powder	Off-white powder
Colorimetric Assay	$\leq 0.50\%$ (Free Phenolphthalein)	0.06%
Purity (TLC)	$\geq 97\%$	99%
Solubility	Clear and colorless to light yellow solution at 100 mg/ml in H ₂ O	Clear and faint yellow solution at 100 mg/ml in H ₂ O
Water Content (KF)	$\leq 8.0\%$	4.2%

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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