



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-281221
Lot Number: SAMPLE
Product Name: 1-O-Methyl- β -D-glucuronic acid, sodium salt
CAS Number: 134253-42-2
Molecular Formula: $C_7H_{11}O_7Na$
Molecular Weight: 230.0

Test	Specification	Result
Appearance	White to light yellow crystalline powder	Off-white crystalline powder
Assay (Titration)	$\geq 99.0 \%$	99.7 %
Solubility		Colorless to light yellow, clear solution (5% in water)
Specific Rotation ($\alpha_{20/D}$)	-58.0 to -62.0 °	-58.0 ° (c=1, H ₂ O)
Water Content (KF)	$\leq 0.7 \%$	0.3 %

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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