



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-210345  
Lot Number: SAMPLE  
Product Name: 5-Hydroxymethyl-2-furaldehyde  
CAS Number: 67-47-0  
Molecular Formula:  $C_6H_6O_3$   
Molecular Weight: 126.11

Test	Specification	Result
Appearance (Color)	Off-white to light yellow to yellow-tan	Off-white
Appearance (Form)	Crystalline powder or liquid, low melting solid	Crystalline powder
Identification ( $^1H$ -NMR)	Conforms to structure	Complies
Purity (HPLC)	$\geq 98\%$	98.6 %
Melting Point	28 - 35 °C	31 - 33 °C

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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