



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-254887
Lot Number: SAMPLE
Product Name: 6-Methoxy-2-naphthoic acid
CAS Number: 2471-70-7
Molecular Formula: $\text{CH}_3\text{OC}_{10}\text{H}_6\text{CO}_2\text{H}$
Molecular Weight: 202.21

Test	Specification	Result
Appearance	White to off-white powder, crystals, crystalline powder and/or chunks	
Assay	97%	
Identification (Infrared Spectrum)	Conforms to structure	
Purity (GC)	$\geq 96.5\%$	
Purity (Sodium Hydroxide Titration)	96.5-103.5%	
Melting Point	201-206°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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