



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-322981A
Lot Number: SAMPLE
Product Name: 4-Bromo-3-methylthiophenecarboxylic acid
CAS Number: 265652-39-9
Molecular Formula: $C_6H_5BrO_2S$
Molecular Weight: 221.07

Test	Specification	Result
Appearance		Off-white solid
Identification (1H-NMR)		Complies
Identification (GC/MS)		Complies
Purity (GC)	$\geq 97\%$	97.1%
Purity (HPLC)	$\geq 93\%$	93.4%
Melting Point		187.9 - 189.5 °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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