



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-481763
Lot Number: SAMPLE
Product Name: 5'-Bromo-2,2'-bithiophene-5-carboxaldehyde
CAS Number: 110046-60-1
Molecular Formula: $C_9H_5BrOS_2$
Molecular Weight: 273.17

Test	Specification	Result
Appearance	White to dark yellow powder or crystals	Yellow powder
Identification (1H-NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 96.5\%$	99.8%
Carbon Content	38.2 - 41.0%	39.4%
Sulfur		23.5%

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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