



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-231501
Lot Number: SAMPLE
Product Name: 3-Bromo-2-naphthol
CAS Number: 30478-88-7
Molecular Formula: $C_{10}H_7BrO$
Molecular Weight: 223.07

Test	Specification	Result
Appearance	White to light beige powder or crystals	Faint beige crystals
Identification (1H -NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 98.5\%$	98.7%
Melting Point	80 - 82 °C	82 °C
Carbon Content	53.84%	53.99%
Hydrogen Content	3.16%	3.33%

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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