



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-251716
Lot Number: SAMPLE
Product Name: 2-Bromomethyl-anthraquinone
CAS Number: 7598-10-9
Molecular Formula: $C_{15}H_9BrO_2$
Molecular Weight: 301.13

Test	Specification	Result
Appearance (Color)	White to yellow and faint beige to beige and faint brown to brown	Yellow
Appearance (Form)	Powder or crystals or chunk(s)	Powder
Identification (1H-NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 96.5\%$	97.9%
Purity (Silver Nitrate Titration)	96.5 - 103.5 %(after with $AgNO_3$)	102.8 %

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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