



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-223457
Lot Number: SAMPLE
Product Name: 2-Phenylhydroquinone
CAS Number: 1079-21-6
Molecular Formula: $C_{12}H_{10}O_2$
Molecular Weight: 186.21

Test	Specification	Result
Appearance	White to beige to grey powder, crystals	Grey powder
Identification (Infrared Spectrum)	Consistent with structure	Consistent with structure and standard
Purity (GC)	$\geq 96.5\%$	97.8%
Melting Point		98.2 - 101.4 °C
Carbon Content		76.33%
Hydrogen Content		5.55%

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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