



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-254644  
Lot Number: SAMPLE  
Product Name: 4-Chloro-3-ethylphenol  
CAS Number: 14143-32-9  
Molecular Formula:  $C_8H_9ClO$   
Molecular Weight: 156.61

Test	Specification	Result
Appearance	Colorless to light yellow to yellow to brown to light pink solid, powder or crystals	Complies
Identification ( $^1H$ -NMR)		Consistent with structure
Purity (HPLC)	$\geq 97\%$	98.3%
Melting Point	45 - 55 °C	49 - 53 °C
Water Content	$\leq 0.1\%$	0.05%

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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