



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-254716
Lot Number: SAMPLE
Product Name: 4-Pentylphenol
CAS Number: 14938-35-3
Molecular Formula: $C_{11}H_{16}O$
Molecular Weight: 164.24

Test	Specification	Result
Appearance	White to light beige, solidified mass and chunks or clear viscous liquid	Slightly yellow viscous liquid
Identification (1H-NMR)	Consistent with structure	Complies
Purity (GC)	$\geq 98.0\%$	99.7%
Refractive Index (n _{20/D})	1.514 - 1.516	1.514
Water Content	$\leq 0.5\%$	0.08%

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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