



# CERTIFICATE OF ANALYSIS

*The Power to Question*

Catalog Number: sc-360239  
Lot Number: SAMPLE  
Product Name: Acetonitrile, HPLC Reagent  
CAS Number: 75-05-8  
Molecular Formula:  $C_2H_3N$   
Molecular Weight: 41.05

Test	Result
Purity	99.98%
Residue	GC-ECD responsive residue (as heptachlor epoxide) < 1ppt
Residue after evaporation	< 0.2 ppm
Absorbance	0.64 at 190 nm 0.005 at 210 nm 0.004 at 220 nm < 0.001 at 230 nm < 0.001 at 235 nm
Water Content	0.001%

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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