

Certificate of Analysis

Date of Testing: 2025-07-03 14:47:28
Date of Next Testing: 2029-07-02 14:47:28
Product Name: **Acetonitrile (ACN)**
CAS Number: 75-05-8
Specifications & Purity: $\geq 99.5\%$ (GC)
Lot #: F2523142
SKU #: **A104442**
Version: **0**
Analysis #: **514564**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.58 %
Refractive index n ₂₀ /D	1.343-1.346	1.34
Density (20°C)	0.781-0.785	0.78
Appearance (A104442)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager