

Certificate of Analysis

Date of Testing: 2022-03-05 13:37:01
Date of Next Testing: 2026-03-04 13:37:01
Product Name: **Acetonitrile**
CAS Number: 75-05-8
Specifications & Purity: >99.5%(GC)
Lot #: B2226455
SKU #: **A104442**
Analysis: **072917**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 99.5-100 (%) | 99.52 % |
| Density (20°C) | 0.781-0.785 | 0.78 |
| Refractive index n ₂₀ /D | 1.343-1.346 | 1.34 |
| Appearance (A104442) | Colorless liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager