

## Certificate of Analysis

Date of Testing: 2022-03-02 16:27:29  
Date of Next Testing: 2026-03-01 16:27:29  
Product Name: **Acetonitrile**  
CAS Number: 75-05-8  
Specifications & Purity: >99.5%(GC)  
Lot #: B2226599  
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 <sub>20</sub> /D	1.343-1.346	1.34
Appearance (A104442)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager