

## Certificate of Analysis

Date of Testing: 2023-07-17 11:11:01  
Date of Next Testing: 2027-07-16 11:11:01  
Product Name: **Acetonitrile**  
CAS Number: 75-05-8  
Specifications & Purity: >99.5%(GC)  
Lot #: G23071117  
SKU #: **A104442**  
Analysis: **247013**

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.65 %
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