

Certificate of Analysis

Date of Testing: 2023-09-22 15:08:57

Date of Next Testing: 2027-09-21 15:08:57

Product Name: **Acetonitrile**

CAS Number: 75-05-8

Specifications & Purity: >99.5%(GC)

Lot #: I23211014

SKU # **A104442**

Analysis: 280125

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.89%
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



John Su
QA & QC Manager