

Certificate of Analysis

Date of Testing: 2024-10-15 14:29:03

Date of Next Testing: 2028-10-14 14:29:03

Product Name: **Acetonitrile**

CAS Number: 75-05-8

Specifications & Purity: $\geq 99.5\%$ (GC)

Lot #: J2408437

SKU #: **A104442**

Version **0**

Analysis #: **414367**

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.73 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager