

Certificate of Analysis

Date of Testing: 2022-08-12 16:31:58

Date of Next Testing: 2026-08-11 16:31:58

Product Name: **Acetonitrile**

CAS Number: 75-05-8

Specifications & Purity: >99.5%(GC)

Lot #: H2209101

SKU #: **A104442**

Analysis: 124728

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.91%
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