

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-05-24 09:17:26
Date of Next Testing: 2029-05-23 09:17:26
Product Name: **Acetonitrile(ACN)**
CAS Number: 75-05-8
Specifications & Purity: AR, ≥99%(GC)
Lot #: E2514101
SKU #: **A104443**
Version: **2**
Analysis #: **517110**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.343-1.346	1.34380
Evaporation Residue	0-0.01 (%)	0.00000 %
Boiling point	81-82 (°C)	81.50000 °C
Density (20°C)	0.781-0.785	0.78100
Assay	99-100 (%)	99.97400 %
hydrocyanic acid(3)	Pass	Pass
Potassium permanganate reducing substances	Pass	Pass

John Su
John Su
QA & QC Manager

