

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

Certificate of Analysis

Date of Testing: 2025-09-25 18:36:38
Date of Next Testing: 2029-09-24 18:36:38
Product Name: **Acetonitrile(ACN)**
CAS Number: 75-05-8
Specifications & Purity: AR, ≥99%(GC)
Lot #: I2516111
SKU #: **A104443**
Version: **2**
Analysis #: **583408**

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)	81.20000 °C
Density (20°C)	0.781-0.785	0.78500
Assay	99-100 (%)	99.83900 %
hydrocyanic acid(3)	Pass	Pass
Potassium permanganate reducing substances	Pass	Pass

