

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 08:35:29

Date of Next Testing: 2026-09-17 08:35:29

Product Name: **Acrylic acid**

CAS Number: 79-10-7

Specifications & Purity: AR, $\geq 99.0\%$ (GC), contains 180-220 ppm MEHQ as inhibitor

Lot #: I2509226

SKU #: **A103526**

Version: **1**

Analysis #: **544130**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.419-1.422	1.42100
Purity(GC)	99-100 (%)	99.83300 %
Density (20°C)	1.048-1.052	1.05200
Appearance (A103526)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (180 - 220 ppm MEHQ)	Conforms	Conforms



John Su
QA & QC Manager