

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 15:00:16
 Date of Next Testing: 2026-10-30 15:00:16
 Product Name: **Acrylic acid**
 CAS Number: 79-10-7
 Specifications & Purity: AR, ≥99.0%(GC), contains 180-220 ppm MEHQ as inhibitor
 Lot #: J2527272
 SKU #: **A103526**
 Version: **1**
 Analysis #: **585747**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.419-1.422	1.42080
Purity(GC)	99-100 (%)	99.95600 %
Density (20°C)	1.048-1.052	1.05150
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