

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-13 11:43:43
Date of Next Testing: 2023-10-08 11:43:43
Product Name: **Acrylic acid**
CAS Number: 79-10-7
Specifications & Purity: Analytical Reagent, >99%(GC), contains 180-200 ppm MEHQ as inhibitor
Lot #: J2209037
SKU #: **A103526**
Analysis: **138128**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n ₂₀ /D | 1.419-1.422 | 1.42 |
| Density (20°C) | 1.05-1.054 | 1.05 |
| Purity(GC) | 99-100 (%) | 99.96 % |
| 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