

## Certificate of Analysis

Date of Testing: 2023-10-11 15:00:56  
Date of Next Testing: 2024-10-05 15:00:56  
Product Name: **Acrylic acid**  
CAS Number: 79-10-7  
Specifications & Purity: Analytical Reagent, >99%(GC), contains 180-200 ppm MEHQ as inhibitor  
Lot #: I2328028  
SKU #: **A103526**  
**Analysis:** **275964**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.419-1.422	1.42
Purity(GC)	99-100 (%)	99.82%
Density (20°C)	1.05-1.054	1.05
Appearance (A103526)	Colorless Liquid	Colorless liquid
Stabilizer (180 - 220 ppm MEHQ)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager