

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-10 15:53:11

Date of Next Testing: 2024-10-04 15:53:11

Product Name: **Acrylic acid**

CAS Number: 79-10-7

Specifications & Purity: Analytical Reagent, >99%(GC), contains 180-200 ppm MEHQ as inhibitor

Lot #: I2328030

SKU #: **A103526**

Analysis: **275964**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /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