

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-13 13:23:58
Date of Next Testing: 2025-06-08 13:23:58
Product Name: **Acrylic acid**
CAS Number: 79-10-7
Specifications & Purity: Analytical Reagent, >99%(GC), contains 180-200 ppm MEHQ as inhibitor
Lot #: F2406105
SKU #: **A103526**
Version: **0**
Analysis #: **363247**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.419-1.422	1.42
Purity(GC)	99-100 (%)	99.64%
Density (20°C)	1.048-1.052	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