

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-14 16:52:05

Date of Next Testing: 2024-07-08 16:52:05

Product Name: **Acrylic acid**

CAS Number: 79-10-7

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

Lot #: G2311161

SKU #: **A103526**

Analysis: **247103**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.419-1.422	1.42
Purity(GC)	99-100 (%)	99.23 %
Density (20°C)	1.05-1.054	1.05
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