

Certificate of Analysis

Date of Testing: 2024-12-16 16:27:10
Date of Next Testing: 2025-12-11 16:27:10
Product Name: **Acrylic acid**
CAS Number: 79-10-7
Specifications & Purity: AR, ≥99.0%(GC), contains 180-220 ppm MEHQ as inhibitor
Lot #: L2406111
SKU #: **A103526**
Version: **1**
Analysis #: **436424**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.419-1.422	1.42
Purity(GC)	99-100 (%)	99.90 %
Density (20°C)	1.048-1.052	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