

## Certificate of Analysis

Date of Testing: 2023-06-14 15:24:49  
Date of Next Testing: 2024-06-08 15:24:49  
Product Name: **Acrylic acid**  
CAS Number: 79-10-7  
Specifications & Purity: anhydrous, contains 200 ppm MEHQ as inhibitor, 99%  
Lot #: F2419071  
SKU #: **A397753**  
Version: **2**  
Analysis #: **241139**  
Storage Temperature: Argon charged

| Parameter                              | Limit Values          | Result                |
|--|-----------------------|-----------------------|
| Water by Karl Fischer                  | 0-0.1 (%)             | 0.03 %                |
| Purity (Excluding Dimer Impurity , GC) | 98.5-100 (%)          | 99.30000 %            |
| Appearance (A397753)                   | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                    | Conforms to structure | Conforms to Structure |
| Stabilizer (180 - 220 ppm MEHQ)        | Conforms              | Conforms              |



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QA & QC Manager