

## Certificate of Analysis

Date of Testing: 2023-03-02 20:19:16  
Date of Next Testing: 2025-02-19 20:19:16  
Product Name: **Acrylonitrile**  
CAS Number: 107-13-1  
Specifications & Purity: 99%,contains MEHQ as stabilizer  
Lot #: C2301620  
SKU #: **A299303**  
**Analysis: 190482**

| Parameter                           | Limit Values           | Result                 |
|-------------------------------------|------------------------|------------------------|
| Purity(GC)                          | 99-100 (%)             | 99.60%                 |
| Refractive index n <sub>20</sub> /D | 1.388-1.393            | 1.39                   |
| Appearance (A299303)                | Colorless clear liquid | Colorless clear liquid |
| Infrared spectrum                   | Conforms to Structure  | Conforms to Structure  |
| Stabilizer (35- 45 ppm MEHQ)        | Conforms               | Conforms               |



John Su  
QA & QC Manager