

Certificate of Analysis

Date of Testing: 2023-10-07 16:34:21
Date of Next Testing: 2025-09-26 16:34:21
Product Name: **Acrylonitrile**
CAS Number: 107-13-1
Specifications & Purity: 99%,contains MEHQ as stabilizer
Lot #: I2320262
SKU #: **A299303**
Analysis: **275061**

| Parameter | Limit Values | Result |
|-------------------------------------|------------------------|------------------------|
| Purity(GC) | 99-100 (%) | 99.44% |
| Refractive index n ₂₀ /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 |



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QA & QC Manager