

## Certificate of Analysis

Date of Testing: 2023-01-05 17:50:52  
Date of Next Testing: 2024-12-25 17:50:52  
Product Name: **Acrylonitrile**  
CAS Number: 107-13-1  
Specifications & Purity: 99%,contains MEHQ as stabilizer  
Lot #: L2221041  
SKU #: **A299303**  
Analysis: **167531**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.84%
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