

## Certificate of Analysis

Date of Testing: 2023-10-23 16:13:05  
Date of Next Testing: 2026-10-22 16:13:05  
Product Name: **Acrylonitrile**  
CAS Number: 107-13-1  
Specifications & Purity:  $\geq 99\%$ , contains 35-45 ppm monomethyl ether hydroquinone as inhibitor  
Lot #: J2313121  
SKU #: **A431344**  
Analysis: **288758**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.44 %
MEHQ as Inhibitor	35-45 (ppm)	42.50 ppm
Appearance(A431344)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager