

## Certificate of Analysis

Date of Testing: 2024-01-08 15:19:33

Date of Next Testing: 2027-01-07 15:19:33

Product Name: **Acetylmalononitrile**

CAS Number: 1187-11-7

Specifications & Purity: 98%

Lot #: A2404497

SKU #: **A472216**

**Analysis:** **298543**

| Parameter           | Limit Values                                           | Result                                                 |
|---------------------|--------------------------------------------------------|--------------------------------------------------------|
| Purity(HPLC area)   | 98-100 (%)                                             | 99.78 %                                                |
| Melting point       | 138-141 (°C)                                           | 140.81000 °C                                           |
| Appearance(A472216) | White to Yellow to Beige Powder or Crystal or Chunk(s) | White to Yellow to Beige Powder or Crystal or Chunk(s) |
| NMR Spectrum 1H     | Conforms to Structure                                  | Conforms to Structure                                  |



John Su  
QA & QC Manager