

## Certificate of Analysis

Date of Testing: 2023-10-30 10:07:52  
Date of Next Testing: 2027-10-29 10:07:52  
Product Name: **N-Methyltrifluoroacetamide**  
CAS Number: 815-06-5  
Specifications & Purity:  $\geq 98.0\%$ (GC)  
Lot #: J2326575  
SKU #: **M123387**  
**Analysis:** **282234**  
Storage Temperature: Argon charged

| Parameter            | Limit Values                                     | Result                                           |
|----------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                       | 99.78 %                                          |
| Melting point        | 49-53 (°C)                                       | 52.02000 °C                                      |
| Appearance (M123387) | White to Off-White crystalline powder or crystal | White to Off-White crystalline powder or crystal |
| Solubility in MeOH   | almost transparency                              | almost transparency                              |
| Infrared spectrum    | Conforms to Structure                            | Conforms to Structure                            |



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QA & QC Manager