

## Certificate of Analysis

Date of Testing: 2024-12-02 13:28:10  
Date of Next Testing: 2028-12-01 13:28:10  
Product Name: **N-N-Dimethylacetamide**  
CAS Number: 127-19-5  
Specifications & Purity:  $\geq 99.8\%$   
Lot #: K2425545  
SKU #: **D108098**  
Version: **0**  
Analysis #: **441114**

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(GC)           | 99.8-100 (%)          | 99.80 %               |
| Density (20°C)       | 0.941-0.944           | 0.94                  |
| Appearance (D108098) | Colorless liquid      | Colorless liquid      |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager