

## Certificate of Analysis

Date of Testing: 2023-08-02 15:45:00  
Date of Next Testing: 2027-08-01 15:45:00  
Product Name: **N-N-Dimethylacetamide**  
CAS Number: 127-19-5  
Specifications & Purity: anhydrous,99.8%  
Lot #: G2312355  
SKU #: **D119664**  
Analysis: **243511**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.005 (%)	0.00 %
Purity(GC)	99.8-100 (%)	99.91 %
Evaporation Residue	0-0.001 (%)	0.00 %
Appearance (D119664)	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