

## Certificate of Analysis

Date of Testing: 2022-12-09 15:13:55  
Date of Next Testing: 2026-12-08 15:13:55  
Product Name: **N,N-Dimethylacetamide Dimethyl Acetal**  
CAS Number: 18871-66-4  
Specifications & Purity:  $\geq 90.0\%$ (stabilized with 5-10% Methanol)  
Lot #: B1918029  
SKU #: **N129103**  
**Analysis:** **165526**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.405-1.413	1.41
Density (20°C)	0.906-0.914	0.91
Purity(Nonaqueous Titration)	90-100 (%)	97.33%
Appearance (N129103)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (5%-10% MeOH)	Conforms	Conforms



John Su  
QA & QC Manager