

Certificate of Analysis

Date of Testing: 2025-08-27 17:59:43

Date of Next Testing: 2029-08-26 17:59:43

Product Name: **N,N-Dimethylacetamide Dimethyl Acetal**

CAS Number: 18871-66-4

Specifications & Purity: $\geq 90\%$, stabilized with 5-10% Methanol

Lot #: H2518404

SKU #: **N129103**

Version: **0**

Analysis #: **385683**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.405-1.413	1.41
Density (20°C)	0.906-0.914	0.91
Purity(Nonaqueous Titration)	90-100 (%)	91.23%
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