

Certificate of Analysis

Date of Testing: 2024-01-18 16:26:49
Date of Next Testing: 2028-01-17 16:26:49
Product Name: **N,N-Dimethylacetamide Dimethyl Acetal**
CAS Number: 18871-66-4
Specifications & Purity: $\geq 90.0\%$ (stabilized with 5-10% Methanol)
Lot #: D2007104
SKU #: **N129103**
Analysis: **315750**
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 (%)	95.86 %
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