

Certificate of Analysis

Product Name: **N,N-Dimethylacetamide**
Specification: **99.9%**

CAS No.: 127-19-5	Batch No.: 20250220
Molecular Formula: C ₄ H ₉ NO	MFG Date: 2025/02/20
Reference Standard: Inhouse	Retest Date: 2027/02/19

Item	Specification	Result
Purity	NLT 99.9%	99.99%
Appearance	Transparent liquid	Conform
Color	Colorless	Conform
Water	NMT 0.01%	0.003%
Acidity (acetic acid)	NMT 0.003%	0.0004%
Alkalinity (dimethylamine)	NMT 0.0001%	Not detected
Color	NMT 5	5
Conductivity,us/cm	NMT 0.05	0.03
Iron, mg/kg	NMT 0.05	Conform
Packaging	Typically 190kg/drum or as client's requirement.	
Storage	Store in well-closed container, keep away from moisture, light, oxygen and contaminants.	
Shelf Life	Best used it before retest date, retest it to confirm quality if use after this date.	

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QC Department

