

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-27 15:28:06
 Date of Next Testing: 2029-06-26 15:28:06
 Product Name: **N,N-Dimethylacetamide(DMAC)**
 CAS Number: 127-19-5
 Specifications & Purity: UltraPureChrom™, for HPLC plus
 Lot #: F2623062
 SKU #: **N431686**
 Version: **1**
 Analysis #: **695718**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	99.9-100 (%)	99.92000 %
Water by Karl Fischer	0-0.05 (%)	0.01000 %
Evaporation Residue	0-0.005 (%)	0.00000 %
Absorbance (at 270 nm)	0-1	0.67100
UV Absorbance 280nm	0-0.3	0.22900
Absorbance (at 290 nm)	0-0.15	0.13100
UV Absorbance 310nm	0-0.05	0.04300
UV Absorbance 360nm	0-0.01	0.00200
Appearance(N431686)	Colorless liquid	Colorless liquid
Product filtered through a 0.2 µm filter	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager