

Certificate Of Analysis

Product No. B600453
Product Name: N-N-Dimethylacetamide (DMAC)
CAS NO. 127-19-5
Lot No. N23330113
Inspection Date: 2023-03-30
Reinspection Date: 2025-03-29

Test	Specification
Appearance	Colorless liquid
Evaporation residue	0%-0.001%
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Purity(GC)	99.8%-100%
Specific gravity (20/20°C)	0.941-0.944
UV Absorbance 270nm	0-1
UV Absorbance 280nm	0-0.3
UV Absorbance 290nm	0-0.15
UV Absorbance 310nm	0-0.05
UV Absorbance 320nm	0-0.03
UV Absorbance 360nm	0-0.01
UV Absorbance 400 nm	0-0.01
Water by Karl Fischer	0%-0.03%



Manager of Quality Control