

**Dimethylacetamide, HPLC**

CH <sub>3</sub> CON(CH <sub>3</sub> ) <sub>2</sub>	FW. 87.12	Density 1 L = 0.940 Kg.
CAS-No.	127-19-5	Melting Point - 20 °C
Code	LC1050	Boiling Point 166 °C

**Specifications**

Assay (by GC.)	99.8%	min.
Appearance	Clear and colorless liquid	
Identity (IR)	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.05%	max.
Acidity (mEq./g.)	0.0005	max.
Residue on Evaporation	0.0005%	max.
UV Transmission Levels (%T)		
350 nm	99%	min.
320 nm	98%	min.
290 nm	85%	min.
280 nm	80%	min.
275 nm	60%	min.
Fluorescence (as quinine)		
at 365 nm	1	ppb max.

Product passed through 0.2 micron final filter.