

## SPECIFICATION

## N,N-Dimethylformamide

## Infinity Pure

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Solubility in water	to pass test
Solubility in ethanol	to pass test
Density (20°C)	0.947~0.952g/mL
Refractive index 20°C	1.428~1.432
Absorbance (270nm)	max.0.60
Water	max.0.05%
Residue after evaporation	max.20ppm
Acidity (as HCOOH)	max.30ppm
Copper (Cu)	max.5ppb
Lead (Pb)	max.5ppb
Iron (Fe)	max.10ppb
Peroxides (as H <sub>2</sub> O <sub>2</sub> )	max.10ppm
Fluorescence test	to pass test
Assay (capillary GC)	min.99.7%