



**Life Chemicals Group**  
**For Import & Export**  
**L.C.G**

**Industrial Chemicals**  
**Solvents - Plasticizers**  
**Glycols - Hydrocarbons**  
**Ketones & other Chemicals**

## ACETIC ACID

Food Grade

ANALYSIS ITEMS		SPECIFICATION
APPEARANCE		CLEAR
APHA' COLOR		MAX 1
FREEZING POINT	, °C	MIN 16.35
CHLORIDE	, ppm	MAX 1
SULFATE (as SO <sub>4</sub> )	, ppm	MAX 1
IRON (Fe)	, ppm	MAX 0.5
HEAVY METAL (as Pb)	, ppm	MAX 0.5
WATER	, wt%	MAX 0.15
ALDEHYDE (as CH <sub>3</sub> CHO)	, ppm	MAX 50
FORMIC ACID	, wt%	MAX 0.05
PERMANGANATE TIME	, Hr	MIN 2
PURITY	, wt%	MIN 99.85
DENSITY (20 °C)	, g/m l	1.048~1.051
NON-VOLATILE MATTER	, %	MAX 0.003
DISTILLATION RANGE	, °C	117.5~119.0
Co	, ppm	MAX 0.1
Cu	, ppm	MAX 0.1
Ti	, ppm	MAX 0.1

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