



## Acetic Acid

Tech. grade 99.8%	
Chemical Name	Ethanic Acid
Category	weak organic acid
Molecular weight	60.05
Formula	C2H4O2
H.S. Code	29152119 (ind. grade), 29152110 (food grade)
CAS No.	64-19-7
Hazard class	8.3
UN No.	2789
Appearance	Colorless with strong irritating odor, clear liquid in room temperature
Purity by wt %	99.8 min.
Hazen color number (Pt-Co.)	10 max.
Moisture content by wt %	0.15 max.
Formic acid content by wt %	0.05 max.
Acetaldehyde by wt %	0.03 max.
Iron (as Fe) by wt %	0.00004 max.
Residue on evaporation by wt %	0.01 max
Permanganate time, minutes	30 min.