

Acetic Acid 50%, AR.

CH ₃ COOH	FW. 60.05	Density 1 L = 1.07	Kg.
CAS-No.	64-19-7	Boiling Point	105 °C
Code	AR0999		

Specifications

Assay (by acidimetry)	50%	min.
Color (APHA)	10	max.
Titration base (mEq./g.)	0.0004	max.
Residue on Evaporation	0.001%	max.
Substances reducing dichromate	Passes test	
Substances reducing permanganate	Passes test	
Chloride (Cl)	0.5	ppm max.
Sulfate (SO ₄)	0.5	ppm max.
Heavy metals (as Pb)	0.01	ppm max.
Arsenic (As)	0.001	ppm max.
Iron (Fe)	0.2	ppm max.

TN_26-08-2009

S-QC03-AR-A-A050 / RV.00 / Eff.date 01-11-12