

**Acetone, AR.**

CH<sub>3</sub>COCH<sub>3</sub>      FW. 58.08  
CAS-No.            67-64-1  
Code                **AR1003**

Density 1 L = 0.790 Kg.  
Melting Point - 95.4 °C  
Boiling Point 56.2 °C

**Specifications**

(Meet A.C.S. Specifications)

Assay (by GC.)	99.5%	min.
Color (APHA)	10	max.
Water (by Coulometry)	0.2%	max.
Acidity (mEq./g.)	0.0003	max.
Alkalinity (mEq./g.)	0.0006	max.
Residue on Evaporation	0.001%	max.
Methanol (GC.)	0.05%	max.
Propan-2-ol (GC.)	0.05%	max.
Aldehyde (as HCHO)	0.002%	max.
Solubility in water	Passes test	
Substances reducing permanganate	Passes test	

TN\_26-08-2009

S-QC03-AR-S-0101 / RV.00 / Eff.date 01-11-12