

**Ethylene Glycol, AR.**

C<sub>2</sub>H<sub>6</sub>O<sub>2</sub>                      FW. 62.07  
CAS-No.                        107-21-1  
Code                             **AR1294**

Density 1 L    = 1.110 Kg.  
Melting Point   - 13   °C  
Boiling Point    197.6 °C

**Specifications**

Assay (by GC.)	99.5%	min.
Identity (IR)	Passes test	
Appearance	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.1%	max.
Acidity (as acetic acid)	10	ppm max.
Chloride (Cl)	0.1	ppm max.
Aldehydes (as formaldehyde)	0.0008%	max.
Iron (Fe)	0.05	ppm max.
Sulfated ash	0.001%	max.