

**Hydrogen Peroxide 50% Solution, AR.**

H<sub>2</sub>O<sub>2</sub>                      FW. 34.01    Density 1 L    = 1.19                      Kg.  
CAS-No.                      7722-84-1  
Code                              **AR1275**

**Specifications**

Assay (by titration)	50.0%	min.
Color (APHA)	10	max.
Residue on Evaporation	0.005%	max.
Chloride (Cl)	0.0005%	max.
Sulfate (SO <sub>4</sub> )	0.0005%	max.
Heavy metal (as Pb)	0.0001%	max.
Chromium (Cr)	0.05	ppm max.
Copper (Cu)	0.01	ppm max.
Iron (Fe)	0.05	ppm max.
Lead (Pb)	0.01	ppm max.
Nickel (Ni)	0.05	ppm max.
Zinc (Zn)	0.05	ppm max.
Zirconium (Zr)	0.01	ppm max.

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