

**Ammonium Persulfate, AR.**

(NH<sub>4</sub>)<sub>2</sub>S<sub>2</sub>O<sub>8</sub>      FW. 228.19  
CAS-No.            7727-54-0  
Code                **AR1014**

Density        = 1.98 g/cm<sup>3</sup>  
Melting Point    120 °C

**Specifications**

Description	A white crystalline powder
Assay	99.0% min.
Acidity	0.1% max.
Water insoluble matter	0.003% max.
Chloride (Cl)	0.0005% max.
Calcium (Ca)	0.001% max.
Copper (Cu)	0.0005% max.
Iron (Fe)	0.0005% max.
Lead (Pb)	0.001% max.
Magnesium (Mg)	0.001% max.
Manganese (Mn)	0.00005% max.
Potassium (K)	0.02% max.
Sodium (Na)	0.005% max.

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