

# Product Specifications

PRODUCT NAME: Ammonium Persulfate  
Crystal, ACS

CHEMICAL FORMULA: (NH<sub>4</sub>)<sub>2</sub>S<sub>2</sub>O<sub>8</sub>

Product Code: 053500-90000  
F.W.: 228.2000  
CAS No: 7727-54-0  
Density: 1.0000

ITEM	SPECIFICATIONS
Assay ((NH <sub>4</sub> ) <sub>2</sub> S <sub>2</sub> O <sub>8</sub> )	98.0% min.
Insoluble Matter	0.005% max.
Iron (Fe)	0.001% max.
Titration free acid	0.04 meq/g max.
Chloride and chlorate (as Cl)	0.001% max.
Heavy Metals (as Pb)	0.005% max.
Residue After Ignition	0.05% max.
Manganese (Mn)	0.5 ppm max.

Remarks:

The above are the specifications, ranges and limits set for this product.



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Quality Assurance Manager

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