



Product Specifications

PRODUCT NAME: Ammonium Persulfate
Crystal, ACS

CHEMICAL FORMULA: (NH₄)₂S₂O₈

Product Code: 053500-90000
F.W.: 228.2000
CAS No: 7727-54-0
Density: 1.98

ITEM	SPECIFICATIONS
Assay ((NH ₄) ₂ S ₂ O ₈)	98.0% - 102.0%
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 (by ICP-OES)	0.005% max.
Residue After Ignition	0.05% max.
Manganese (Mn)	0.5 ppm max.
Release Date	Record Actual
Manufacture Date	Record Actual
Expiration Date	Record Actual

Remarks:

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


Eddy Santiago
Quality Assurance Manager

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