



## Specification for Ammonium Oxalate, Monohydrate, Crystal, Reagent, ACS (A1220)

Item Number	A1220
Item	Ammonium Oxalate, Monohydrate, Crystal, Reagent, ACS
CAS Number	6009-70-7
Molecular Formula	$C_2H_8O_4N_2 \cdot H_2O$
Molecular Weight	142.11
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY $[(NH_4)_2C_2O_4 \cdot H_2O]$	99.0 - 101.0 %	
INSOLUBLE MATTER		0.005 %
RESIDUE AFTER IGNITION		0.02 %
CHLORIDE (Cl)		0.002 %
SULFATES (SO <sub>4</sub> )		0.002 %
HEAVY METALS (as Pb)		5 ppm
IRON (Fe)		2 ppm

### *Spectrum Chemical Mfg Corp*

---

<b>Corporate Headquarters:</b>	<b>West Coast Facility:</b>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000