



## Specification for Potassium Oxalate, Monohydrate, Crystal, Reagent, ACS (P1355)

Item Number	P1355
Item	Potassium Oxalate, Monohydrate, Crystal, Reagent, ACS
CAS Number	6487-48-5
Molecular Formula	$(\text{COOK})_2 \cdot \text{H}_2\text{O}$
Molecular Weight	184.23
MDL Number	
Synonyms	Oxalic Acid Potassium Salt ; Dipotassium Oxalate

Test	Specification	
	Min	Max
ASSAY ( $\text{K}_2\text{C}_2\text{O}_4 \cdot \text{H}_2\text{O}$ )	98.5 - 101.0 %	
NEUTRALITY		TO PASS TEST
SUBSTANCES DARKENED BY HOT $\text{H}_2\text{SO}_4$		TO PASS TEST
INSOLUBLE MATTER		0.01 %
CHLORIDE (Cl)		0.002 %
SULFATES ( $\text{SO}_4$ )		0.01 %
AMMONIUM ( $\text{NH}_4$ )		0.002 %
HEAVY METALS (as Pb)		0.002 %
IRON (Fe)		0.001 %
SODIUM (Na)		0.02 %
EXPIRATION DATE		

### *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