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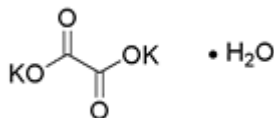
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 01252

Product **Potassium oxalate monohydrate**

Oxalic acid potassium salt monohydrate

CAS Number 6487-48-5

Molecular Formula $\text{C}_2\text{O}_4\text{K}_2 \cdot \text{H}_2\text{O}$

Molecular Weight 184.2

Appearance White crystalline powder

Solubility 36 g in 100 mL water at 20 °C

Heavy Metals $\leq 0.002\%$ (as Pb)

Anion Chloride (Cl^-): $\leq 0.002\%$
Sulfate (SO_4^{2-}): $\leq 0.01\%$

Cation Ammonium (NH_4^+): $\leq 0.002\%$
Iron (Fe): $\leq 0.001\%$
Sodium (Na): $\leq 0.02\%$

Insoluble material $\leq 0.01\%$

Assay by titration 98.5-101.0%

Grade ACS reagent

Application Reagent in analytical chemistry for the determination of calcium and other heavy metals.

Storage Store at RT

Additional Information Substances darkened by hot sulfuric acid: To pass test
Neutrality: To pass test
Dehydrates at 100 °C

For Laboratory Use Only

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