

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Potassium Oxalate

Synonym	: Potassium oxalate monohydrate
Molecular Formula	: (COOK) ₂ · H ₂ O
Molecular Weight	: 184.23
CAS No.	: 6487-48-5
Shelf Life	: 5 years

Technical Specification

Appearance (Color)	White
Appearance (Form)	Crystals or Crystals with Chunks
Infrared spectrum	Conforms to Structure
Titration by KMNO ₄	98.5 - 101.0 %
HeavyMetals (by ICP)	≤0.002 %
Iron (Fe)	≤0.001 %
Sodium (Na)	≤0.02 %
Sulfate	≤0.01 %
Substances Darkened (by H ₂ SO ₄)	Pass
Neutrality	Pass
Insoluble matter	≤0.01 %
Chloride Content	≤0.002 %
Ammonium	≤0.002 %