

**Substances involved in the synthesis of potassium  
tris(oxalato)aluminate**

Usual name	IUPAC name
Acetone	2-Propanone
Aluminium	Aluminium
Aluminium hydroxide	Aluminium hydroxide
Aluminium sulphate hexadecahydrate	Aluminium sulphate hexadecahydrate
Aluminium sulphate octadecahydrate	Aluminium sulphate octadecahydrate
Ethanol	Ethanol
Ethyl ether	Ethoxyethane
Hydrogen	Hydrogen
Oxalic acid dihydrate	Ethanedioic acid dihydrate
Oxalic acid (aqueous solution)	Ethanedioic acid (aqueous solution)
Potassium hydrogen oxalate	Potassium hydrogen oxalate
Potassium hydroxide	Potassium hydroxide
Potassium hydroxide (4M solution)	Potassium hydroxide (4M solution)
Potassium hydroxide (dilute solution)	Potassium hydroxide (dilute solution)
Potassium oxalate monohydrate	Potassium ethanedioate
Potassium tris(oxalato) aluminate trihydrate	Potassium tris(oxalato) aluminate trihydrate
Sodium hydroxide	Sodium hydroxide
Sodium sulphate (aqueous solution)	Sodium sulphate (aqueous solution)
Water	Water