

## NS6130-12-001675

## Quick Facts

## **BISMUTH POTASSIUM**

Oxide Powder

Product Bismuth Potassium Oxide Powder

Stock No NS6130-12-001675

CAS 12589-75-2 Molecular Formula BiKO3 99.9% Purity

**Purity** 99.9%

## **Technical** Specification

Molecular Weight	APS
296.077 g/mol	40-60µm

BiKO3 is the chemical formula for Bismuth Potassium Carbonate, which is a white, odorless powder that is also known as bismuth carbinate or bismuth subcarbonate. It is also used as a component in some types of fire extinguishers. Bismuth Potassium Oxide is used as a powerful oxidizing agent in the determination of trace amounts of elements such as copper, arsenic, and mercury. Bismuth Potassium Oxide is also used in the production of ceramics and glass as a coloring agent due to its yellow-orange color. BiKO3 used as a pigment in cosmetics and art materials.



APS 40-60µm













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