

KOH

Cat. No. PHGZ-0001

Lot. No. (See product label)

Introduction

Description

KOH is potassium hydroxide, a strong inorganic alkali used to supply hydroxide ions for pH adjustment and acid neutralization.

Applications

pH adjustment; acid neutralization; preparation of alkaline solutions; routine analytical chemistry.

Synonyms

Potassium hydroxide; Caustic potash; Potash lye; Potassium hydrate

Product Information

CAS No.

1310-58-3

Molecular Formula

KOH

Chemical Name

Potassium hydroxide

Molecular Weight

56.11 g/mol

Function

Strong base and pH-adjusting reagent.

Solubility

Soluble in water.

Usage

For laboratory preparation, alkalization, neutralization, and analytical workflows requiring a potassium-based strong base.