

**Product Name:** Potassium hydroxide, 45% w/w aq. soln  
**Catalog Number:** 046072.AP

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**CAS Number:** 1310-58-3  
**IUPAC Name:** potassium hydroxide  
**Molecular Formula:** HKO  
**Molecular Weight:** 56.11  
**MDL Number:** MFCD00003553  
**InChI Key:** KQYUFGKZDYNOTN-UHFFFAOYSA-M  
**SMILES:** [OH-].[K+]  
**Synonym:** potassium hydroxide, caustic potash, potash, lyel, kaliumhydroxid, hydroxyde de potassium, potasse caustique, laetzkali, KOH

## Product Specification

**Appearance (Color):** Clear colorless  
**Form:** Liquid  
**Assay from Supplier's CoA:** 42.5% to 47.5% w/w

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**Date Of Print:** 07/18/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*