

# CERTIFICATE OF ANALYSIS

## ***Volumetric Solution***

<b>Description:</b>	Sodium Hydroxide - concentrate to make 1L 0.01N solution
<b>Lot N:</b>	1117314
<b>Ref N:</b>	12990764
<b>Contents (NaOH)</b>	<b>0.0100 mol +/- 0.2% (0.0100 eq +/- 0.2% )</b>
<b>Method:</b>	Potentiometric Titration with Hydrochloric Acid
<b>Traceability:</b>	BAM RefN 93440 LotN BCCK0309
<b>Expiry Date:</b>	22.06.2026

The reagent is specially intended primarily for use as volumetric standard. This solution was produced using ACS reagent grade or better quality components and water meeting the Ph Eur monograph requirement for Purified Water.

### *Instruction for use*

Empty the bottle in a volumetric flask of 1L, rinse and complete to volume with Purified Water.

This certificate relates solely to the lot number given above.

**Certification date:** 22.05.2025

Signed by: , Chemical Production Manager