

**Identification**

NaOH  
M = 40,00 g/mol  
CAS [1310-73-2]  
EC number: 215-185-5  
Taric code: 2815 12 00

**Applications**

analytical chemistry, laboratory reagent, titrant in volumetric analysis, for acid solutions standardization.

**Specifications**

factor..... 0,999 - 1,001  
uncertainty  $\pm$  0,001

1 ml = 0,000400 g NaOH

This solution was analysed using a certified reference material (potassium hydrogen phthalate).

The certified reference material is ISO 17034 accredited, measured according to ISO/IEC 17025 and traceable to the International System of Units by means of a Standard Reference Material from NIST: SRM<sup>®</sup> 84 (Potassium Hydrogen Phthalate).

**Physical data**

- Density: 1,00 g/cm<sup>3</sup>
- pH(20 °C) ~ 12,5

**Transport/storage**

- 10°C - 30°C