



Certificate of Analysis

1.09137.4000 Sodium hydroxide solution $c(\text{NaOH}) = 1 \text{ mol/l}$ (1 N)
TitriPUR®
Batch HC138222

Volumetric solution in accordance to the chapter reagents of the Pharmacopoeia (Ph Eur, JP, USP).

Batch Values

Amount-of-substance concentration	$c(\text{NaOH}) = 1.000 \text{ mol/l} \pm 0.1\%$
Titer (20 °C)	1.000

This volumetric solution was checked by means of hydrochloric acid standard solution tested against a Merck volumetric standard.

The Merck volumetric standard are traceable to the Standard Reference Material 723d of NIST (National Institute of Standards and Technology, USA).

Date of release (DD.MM.YYYY): 21.11.2011
Minimum shelf life (DD.MM.YYYY): 30.11.2014

Dr. Stefan Frey

responsible laboratory manager quality control

This document has been produced electronically and is valid without a signature