

SYSTEM

Certificate of Analysis

PRODUCT NAME : Buffer Solution pH 4 +/- 0.05 (°C), *ReadilPur*®
CATALOGUE NUMBER : BU020-00
BATCH NUMBER : 170103K23068
EXPIRY DATE : Jan./2020

(citric/sodium hydroxide)
Traceable to *SRM* of *NIST*

	<u>Batch Values</u>
pH-value (20°C)	4.000

*Measured with a combination glass electrode after multiple point calibration (according to DIN 19268)
with reference material for the preparation of standard buffer solution according to DIN 19266*

Deviation of pH(Delta pH) at various temperatures:

-0 °C	+0.05
-5 °C	+0.04
-10 °C	+0.02
-15 °C	+0.01
-20 °C	<u>±0</u>
-25 °C	+0.01
-30 °C	+0.01
-35 °C	+0.01
-40 °C	+0.01
-50 °C	<u>±0</u>

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