



# Specification

Item number:	0832	
<b>Conductivity Standard 100000 <math>\mu\text{S}/\text{cm}</math></b>		
ROTI@CALIPURE 100000 $\mu\text{S}/\text{cm}$ (25 °C)		
CAS No.:	print date:	11.12.2018
formula:		
density:		
molcular weight:		

## Type analysis

<b>Conductivity (25°C)</b>	100000 $\mu\text{S}/\text{cm} \pm 1 \%$
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Traceable to SRM from NIST

The following values of the temperature table are not measured in each batch. Values are only informative and not content of our product specification.

Temperature	Conductivity value ( $\mu\text{S}/\text{cm}$ )
5 °C	66141
10 °C	74301
15 °C	82458
16 °C	84212
17 °C	85967
18 °C	87721
19 °C	89475
20 °C	91229
21 °C	92983
22 °C	94737
23 °C	96492
24 °C	98246
25 °C	100000
30 °C	108771
35 °C	118005
40 °C	127035
45 °C	135799
50 °C	145808

Our products are tested for laboratory use only.  
The stated information refers to the current status of product quality.  
We reserve the right to implement necessary changes.

**U. Jeckel**  
Quality Assurance

**S.Hildebrandt**  
Quality Management

*This document is computer printout and has therefore not been signed by hand.*

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