Specification

Item number: 0831

Conductivity Standard

ROTI®Calipure 50 000 µS/cm (25 °C)

CAS No.: print date: 01.01.2024

formula:

density: 1

molecular weight:

Type analysis

Conductivity (25°C)	50000 µS/cm ±1 %

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 (µS/cm)
5 ºC	32431
10 ºC	36592
15 ºC	40798
16 ºC	41719
17 ºC	42639
18 ºC	43559
19 ºC	44479
20 ºC	45399
21 ºC	46319
22 ºC	47240
23 ºC	48160
24 ºC	49080
25 ºC	50000
30 ºC	54601
35 ºC	59334
40 ºC	64070
45 ºC	69002
50 ºC	74014

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.

Dr. R. Niemand
Head of Quality Assurance

S. Lorsee
Head of Quality Management

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

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