

Specification

Item number: 0812

Conductivity Standard

ROTI®Calipure 50 $\mu\text{S}/\text{cm}$ (25 °C)

CAS No.:

print date:

01.01.2024

formula:

density: 1

molecular weight:

Type analysis

Conductivity (25°C)

50 $\mu\text{S}/\text{cm}$ ± 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 ($\mu\text{S}/\text{cm}$)
5 °C	31.43
10 °C	35.89
15 °C	40.23
16 °C	41.21
17 °C	42.18
18 °C	43.16
19 °C	44.14
20 °C	45.13
21 °C	46.10
22 °C	47.08
23 °C	48.05
24 °C	49.03
25 °C	50
30 °C	54.88
35 °C	60.06
40 °C	65.22
45 °C	70.57
50 °C	76.08

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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