Quality certificate

Technical data for cuvette test LCK310
(Results as Cl_2)

Sensitivity	0.359 Abs./(mg/l)
Ordinate intersect	0.002 Abs.
Residual standard deviation	0.0042 Abs.
Method variation coefficient	1.07 %
Method standard deviation	0.012 mg/l
Confidence intervall (95%)	± 0.029 mg/l

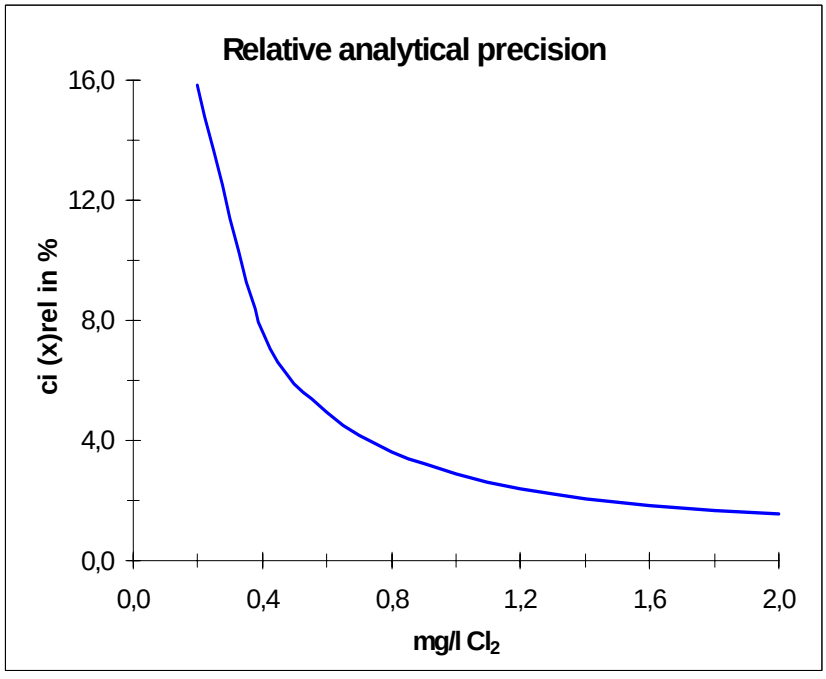
The technical data for cuvette test LCK310 were determined in conformity with ISO 8466-1 and DIN 38402 A51 „Calibration of analysis methods“.

The series of the smallest and largest calibration standards exhibit normal distribution and are outlier- and trend-free.
The calibration gives a linear function.

Technical data in conformity with DIN 32645

Detection limit	0.017 mg/l
Quantitation limit	0.050 mg/l

The detection and the quantitation limits were determined in conformity with DIN 32645.



Result	Confidence intervall (95%)
0.4 mg/l	± 0.030 mg/l
0.8 mg/l	± 0.029 mg/l
1.2 mg/l	± 0.029 mg/l
1.6 mg/l	± 0.030 mg/l
2.0 mg/l	± 0.032 mg/l

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