Quality certificate

Technical data for cuvette test LCK386

Sensitivity	0.0028 Abs./(mg/l)
Ordinate intersect	0.380 Abs.
Residual standard deviation	0.0042 Abs.
Method variation coefficient	0.89 %
Method standard deviation	1.5 mg/l
Confidence intervall (95%)	± 3.4 mg/l

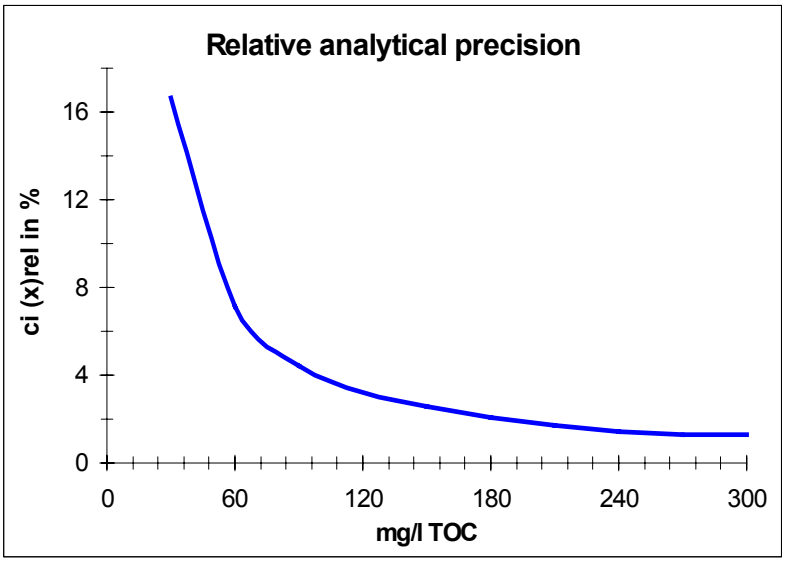
The technical data for cuvette test LCK386 were determined in conformity with ISO 8466-2 „Calibration and evaluation of analytical methods and estimation of performance characteristics – Part 2“.

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

Technical data in conformity with DIN 32645 (Blank values)

Detection limit	1.5 mg/l
Quantitation limit	4.6 mg/l

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



Result	Confidence intervall
60 mg/l	± 4,3 mg/l
120 mg/l	± 3,9 mg/l
180 mg/l	± 3,7 mg/l
240 mg/l	± 3,4 mg/l
300 mg/l	± 3,8 mg/l

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