Quality certificate

Technical data for cuvette test LCK353

Sensitivity	0.0008 Abs./(mg/l)
Ordinate intersect	0.036 Abs.
Residual standard deviation	0.0061 Abs.
Method variation coefficient	1.52 %
Method standard deviation	7.3 mg/l
Confidence intervall (95%)	± 17.6 mg/l

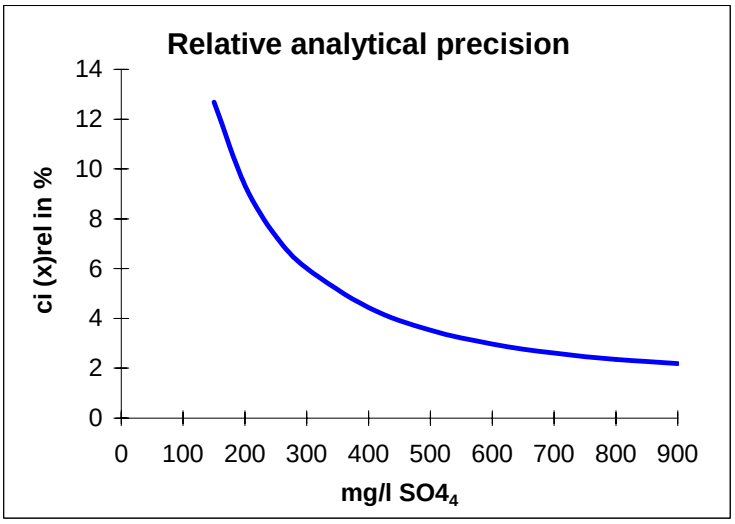
The technical data for cuvette test LCK353 were determined in conformity with ISO 8466-1 and DIN 38402 A51 „Calibration of analysis methods“.

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	5.8 mg/l
Quantitation limit	17.3 mg/l

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



Result	Confidence intervall (95%)
150 mg/l	± 19.0 mg/l
300 mg/l	± 18.1 mg/l
600 mg/l	± 17.8 mg/l
800 mg/l	± 18.8 mg/l
900 mg/l	± 19.7 mg/l

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