

Quality certificate
 Technical data for Validation
 of LCK229 (2-100 g/l Copper
 Bath)

Quality certificate

Technical data for cuvette test LCK229

Sensitivity	0.0097 Abs./(g/l)
Ordinate intersect	0.044 Abs.
Residual standard deviation	0.0097 Abs.
Method variation coefficient	2.16 %
Method standard deviation	1.0mg/l
Confidence intervall (95%)	± 2.4 mg/l

The technical data for cuvette test LCK229 were determined in conformity with ISO 8466-1 and DIN 38402 A51 „Calibration of analysis methods“.

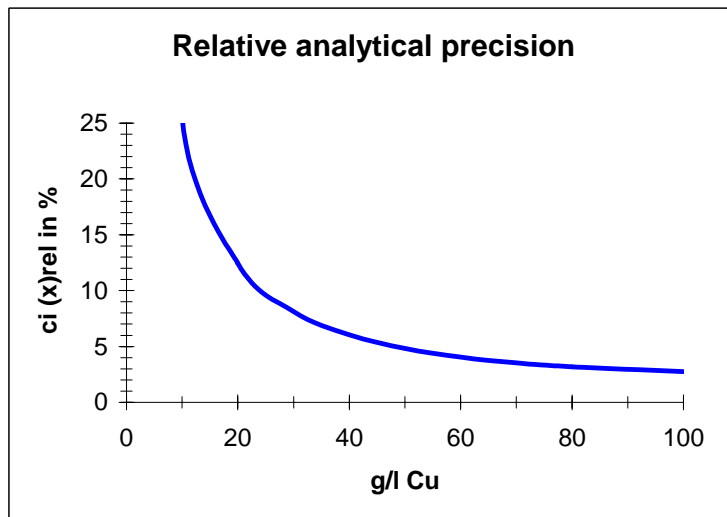
The series of the smallest and largest calibration standards exhibit normal distribution and are outlier- and trend-free.

The calibration gives a linear function.

Technical data in conformity with DIN 32645

Detection limit	0.1 mg/l
Quantitation limit	0.3 mg/l

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



Result	Confidence intervall (95%)
20 g/l	± 2.5 g/l
40 g/l	± 2.4 g/l
60 g/l	± 2.4 g/l
80 g/l	± 2.5 g/l
100 g/l	± 2.7 g/l

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Quality Management

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