Quality certificate

Technical data for cuvette test APC138

Sensitivity	0.0480 Abs./(mg/L)
Ordinate intersect	0.130 Abs.
Residual standard deviation	0.0063 Abs.
Method variation coefficient	1.50 %
Method standard deviation	0.132 mg/L
Confidence intervall (95%)	± 0.32 mg/L

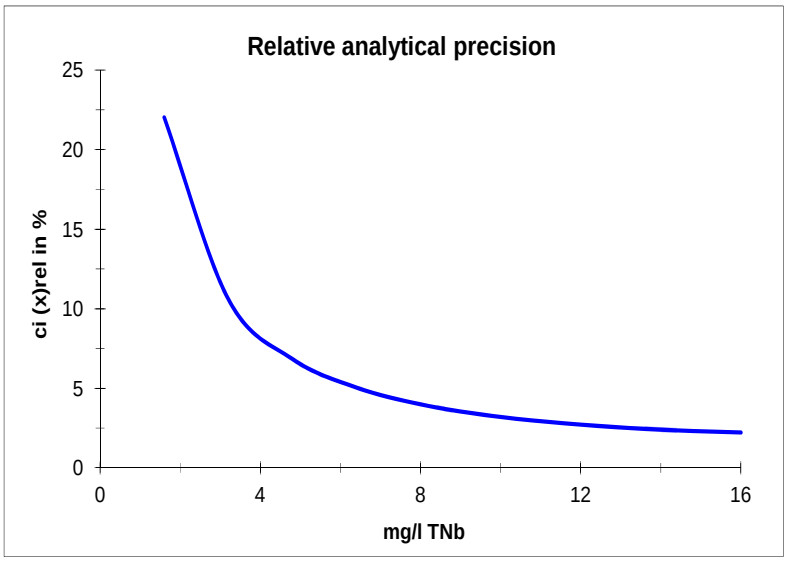
The technical data for cuvette test APC138 were determined in conformity with ISO 8466-1„Calibration of analysis methods“.

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	0.40 mg/L
Quantitation limit	1.21 mg/L

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



Result	Confidence interval (95%)
3.2 mg/L	± 0.34 mg/L
6.4 mg/L	± 0.32 mg/L
9.6 mg/L	± 0.32 mg/L
12.8 mg/L	± 0.33 mg/L
16.0 mg/L	± 0.36 mg/L

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