

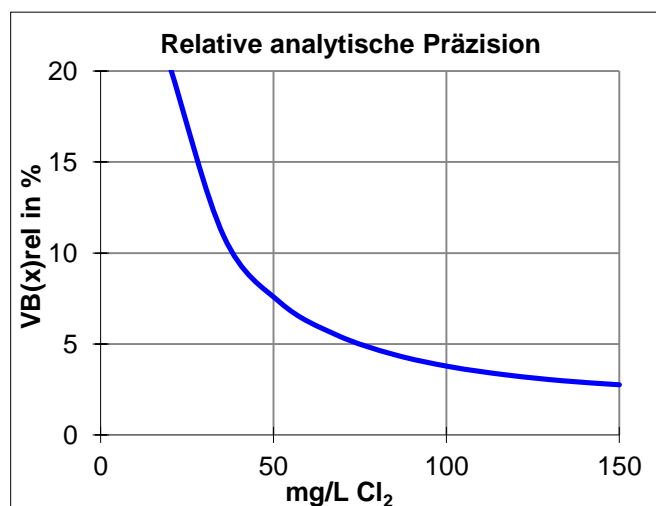
Tintometer® Group **Methodenvalidierungsdaten**
Validation data

Verfahrenskenndaten für die Validierung des COD 0-15000 mg/L Mercury free
Technical data for Validation of COD 0-15000 mg/L Mercury free

Die Verfahrenskenndaten für die unten genannten Reagenzien wurden in Anlehnung an ISO 8466-1 DIN 38402 A51 "Kalibrierung von Analyseverfahren" ermittelt.
The Data, specified for the test procedure using the respective reagent, were determined according to ISO 8466- 1 and DIN 38402 A51 "Calibration of analysis methods".

Artikel / Article	(2)4207 12 COD 0-15000 mg/L Mercury free
Methode / Method	M 132 COD HR TT
Messbereich / Measuring Range	200 - 15000 mg/L
Photometer	XD7500
Wellenlänge / Wavelength	602nm
Küvette / Cuvette	16mm

Verfahrenskenndaten		Specified Data for Procedure	
Empfindlichkeit (Steigung) bei 1 mg/L		3,76E-03 Ext. / (mg/L)	
Sensitivity (slope) of 1 mg/L			
Nachweisgrenze (Nullwertmethode)	3 x s(blanc)	78 mg/L	
Limit of Detection (Blanc procedure)			
Bestimmungsgrenze (Nullwertmethode)	9 x s(blanc)	233 mg/L	
Limit of quantification (Blanc procedure)			
Vertrauensbereich (95%)		+/-	3,7 mg/L
Confidence Interval (95%)			
Verfahrensstandardabweichung		1,5 mg/L	
Method standard deviation			
Verfahrensvariationskoeffizient		+/-	2,02 %
Method variation coefficient			
Produktionschargen zur Berechnung		T02A, T07A	
Lots for Calculation			



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