

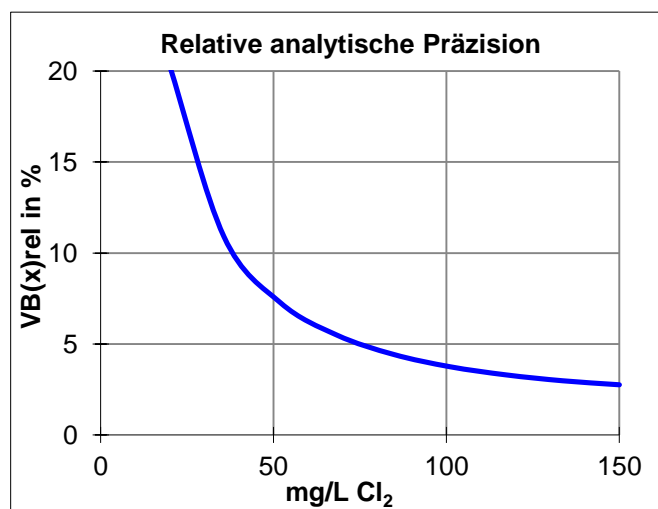
**Tintometer® Group**    **Methodenvalidierungsdaten**  
**Validation data**

**Verfahrenskenndaten für die Validierung des COD 0-1500 mg/L Mercury free**  
**Technical data for Validation of COD 0-1500 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".

<b>Artikel / Article</b>	<b>(2)420711/16 COD 0-1500 mg/L Mercury free</b>
Methode / Method	M 131 COD MR TT
Messbereich / Measuring Range	20 - 1500 mg/L
Photometer	XD7500
Wellenlänge / Wavelength	596nm
Küvette / Cuvette	16mm

<b>Verfahrenskenndaten</b>		<b>Specified Data for Procedure</b>	
Empfindlichkeit (Steigung) bei 1 mg/L		3,76E-03 Ext. / (mg/L)	
Sensitivity (slope) of 1 mg/L			
Nachweisgrenze (Nullwertmethode)	3 x s(blanc)	5,2 mg/L	
Limit of Detection (Blanc procedure)			
Bestimmungsgrenze (Nullwertmethode)	9 x s(blanc)	15,6 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, T06A, T10A	
Lots for Calculation			



The document is issued without signature  
 Warranty: The details given here are merely intended for information purposes and are in no way legally binding. Consequently we accept no responsibility in the broadest sense of the word for damage that may result from application based on this information.

