

### Verfahrenskennndaten für die Validierung Vario Chlorine Free F10 Powderpack (0,02 - 3,5 mg/L)

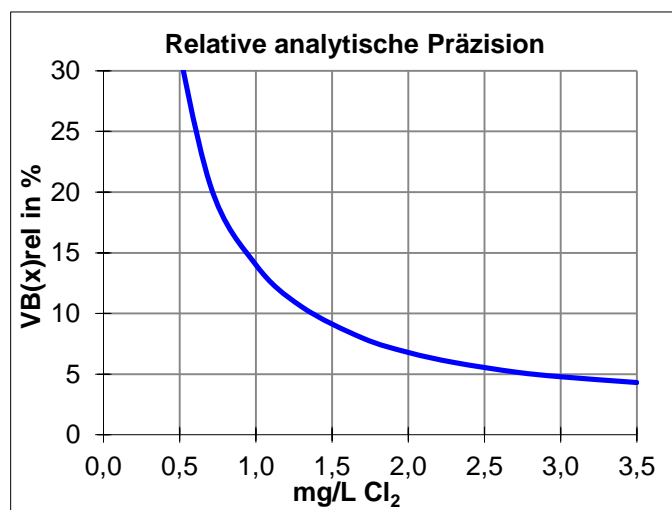
#### Technical data for Validation of Vario Chlorine Free F10 Powderpack (0,02 - 3,5 mg/L)

Die Verfahrenskennndaten für die unten genannten Reagenzien wurden in Anlehnung an ISO 8466-1 und 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".

Methode / Method	Vario Chlorine Free F10 Powderpack
Artikelnummer / Article number	(4)530180/3
Messbereich / Measuring Range	0,02 – 3,5 mg/L
Photometer	MD600
Wellenlänge / Wavelength	530 nm
Küvette / Cuvette	24 mm

Verfahrenskennndaten			
Specified Data for Procedure			
Empfindlichkeit (Steigung) bei 1 mg/L Sensitivity (slope) of 1 mg/L		0,43	Ext. / (mg/L)
Nachweisgrenze (Nullwertmethode) Limit of Detection (Blanc procedure)	3 x s(blanc)	0,01	mg/L
Bestimmungsgrenze (Nullwertmethode) Limit of quantification (Blanc procedure)	9 x s(blanc)	0,03	mg/L
Vertrauensbereich (95%) Confidence Interval (95%)		+/- 0,049	mg/L
Verfahrensstandardabweichung Method standard deviation		0,021	mg/L
Verfahrensvariationskoeffizient Method variation coefficient		+/- 1,13	%
Anzahl Produktionschargen zur Berechnung Number of Lots for Calculation		S04A, S03B, S02D	



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