

## TON ( 0 -10mg/l)

Version: 2009

### Test Definition

Test type	Photometric
Full name	TON
Online name	TON
Result unit	mg/l
Number of dec	3
Acceptance	Manual
Dilution 1+	0

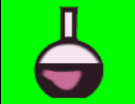







Test in use	YES		
Test limit	low	High	Units
	0	220	mg/l
Initial abs	0	2	A
Dilution limit	*	11	mg/l
Secondary dil 1+	0	19	
Correction factor	1		
Correction bias	0		

### Cal. Parameters

Cal. Type	Non-linear	Factor	
Repeat time(d)	0	Bias corr. In use	No
Point/Cal	Duplicate		
Acceptance	Manual	Abs error (mA)	*
		Rel error (%)	*
Type of Std	Series		
Std id		Response limit (mA)	
Concentration		Min	*
		Max	*

### Test Flow

Blank	Yes
-------	-----

							
Reagent	Sample	Incubation	Blank	Reagent	Incubation	Reagent	End pt.
TON 1	Volume ( µl )	Time (sec)	Min abs	TON 2	Time (sec)	TON3/Nitrite	λ 1 (nm)
Volume ( µl )	10	180	*	Volume ( µl )	420	Volume ( µl )	575
80	Disp. with		Max abs	25		45	λ 2 (nm)
Disp. with	Water		*	Disp. with		Disp. with	none
Extra	Volume ( µl )			Extra		Extra	Meas. type
Volume ( µl )	30			Volume ( µl )		Volume ( µl )	Normal
50	Dil. With			50		50	
	Water						
	Extra wash						
	No						