

Silica (0 -20mg/l)

Version: 2009

Test Definition

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










Test in use	YES		
	low	High	Units
Test limit	0	100	mg/l
Initial abs	0	2	A
Dilution limit	*	20	mg/l
Secondary dil 1+	0	4	
Correction factor	1		
Correction bias	0		

Cal. Parameters

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

Test Flow

Blank	Yes
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Sample	Blank	Reagent	Incubation	Reagent	Incubation	Reagent	Incubation	End pt.
Volume (µl)	Min abs	Silica 1	Time (sec)	Silica 2	Time (sec)	Silica 3	Time (sec)	λ 1 (nm)
120	*	Volume (µl)	120	Volume (µl)	120	Volume (µl)	600	700
Disp. with	Max abs	60		30		30		λ 2 (nm)
Extra	*	Disp. with		Disp. with		Disp. with		none
Volume (µl)		Extra		Extra		Extra		Meas. type
50		Volume (µl)		Volume (µl)		Volume (µl)		Normal
Dil. With		30		30		30		
Water								
Extra wash								
No								