



CAL CHECK Standard Certificate

Parameter: FREE and TOTAL CHLORINE
Standard code: HI 93414-11
Expiry date: October 2014
Photometer: Perkin Elmer reference spectrometer
Reported values are traceable to
NIST 930e S / N 2370

CAL CHECK Standard Cuvets Specifications:

Standard Cuvet	Lot number	Standard Value (mg/L Cl ₂)	Lot Standard Deviation (mg/L Cl ₂)
A, ZERO	0 8 2 7	0.00	0.005
B, HI 93414	0 8 1 2	1.00	0.010

Specifications for Validation Procedure:

Standard Cuvet	Lot number	Validation Standard Value (mg/L Cl ₂)	Lot acceptable reading (mg/L Cl ₂)
B, HI 93414	0 8 1 2	1.00 ± 0.03	0.97 ± 1.03

File number: CERT93414-11-S0402/12
The Chemist: Elena Lazar