



REAGENT QUALITY CERTIFICATE

Parameter: CHEMICAL OXYGEN DEMAND (COD)
Reagent code: HI 93754C
Lot number: R255/10
Expiry date: 11/2015
Measuring range: 0 -- 15000 ppm Oxygen Demand
Standard: Certified Salt of Potassium Hydrogen Phthalate, in deionized water for analytical use ISO3696/BS3978. According to Standard Methods for the Examination of Water and Wastewater, 20thed. 1998, p.5-17. Balances and thermometers used are checked with certified reference materials.

Photometer: Reference
Reported values are traceable to NIST 930e S/N 2370

	Target value	Mean lot value	Passed
Reagent blank (ppm)	0 +/- 150	0	✓
Standard (ppm)	14000 +/- 250	14069	✓
Calibration reference	1.000 +/- 0.030	1.005	✓

File number: CERT93754C-R255/10
The Chemist: Crişan Cosmin Paul