

Certificate of Analysis

Custom Standard**Catalog Number: ICUS-2425****Lot Number: CP-0026****Lot Issue Date: 01/06/2016****Expiration Date: 02/28/2018**

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA's ISO 9001 registered quality system. The analyte concentration(s) were prepared and verified by an ISO Guide 34 / ISO 17025 accredited laboratory. The certified value and uncertainty value at the 95% confidence level for each analyte is determined gravimetric

Analyte	True Value	Analytical Method	NIST SRM
phosphorus	6.01 ± 0.03 µg/mL	IC	3186

Matrix: low TOC water (< 50 ppb)

ULTRA uses purified acids, 18 megaohm double deionized water, calibrated Class A glassware, and meticulously cleaned bottles in the manufacturing of ULTRA grade standards. Balances used in the manufacturing of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NC SL Z-540-1 and ISO 9001.