



## CERTIFICATE OF ANALYSIS

### TRUETROL ADULTERATION CONTROL A LEVEL 5

CATALOG NUMBER: A-1325 & A-1375 LOT NUMBER: 050724  
EXP. DATE: 11-30-2025  
PRODUCT NAME: TEST TRUE TRUETROL CONTROL A LEVEL 5  
APPEARANCE: CLEAR, COLORLESS SOLUTION  
ANALYTE PURITY Creatinine  $\geq 98\%$   
Sodium Nitrite  $\geq 97\%$

#### COLORMETRIC ANALYSIS:

VALUES AND RANGES STATED HERE ARE BASED ON OLYMPUS AU 480 ANALYZER.  
THE RESULTS OBTAINED ON OTHER ANALYZERS MAY VARY. AXIOM RECOMMENDS THAT  
YOUR FACILITY ESTABLISH IT'S OWN RANGE ON EACH ANALYZER.

<u>ITEM</u>	<u>UNITS</u>	<u>TARGET</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
pH		6	5.4 - 6.6	6
Specific Gravity		1.010	1.008 - 1.012	1.009
Creatinine	(mg/dL)	8	6.8 - 9.2	8.32
Nitrite	(mg/L)	185	157 - 213	178
Chromium	(Cr [VI], $\mu\text{g/mL}$ )	0	0	0
Oxidant	(mg/L)	185	157 - 213	186

*Terra S. Brown*

Quality Control

5/6/2024

Date

Axiom's calibrators and controls are prepared to target concentrations by gravimetric methods, with the use of balances that are regularly calibrated and verified with traceability to NIST. Critical components in calibrators and controls are traceable to NIST standards. Automated chemistry analyzers used during QA testing are calibrated with or referenced against NIST traceable standards.

Axiom warrants that its products conform to the information contained in this and other Axiom publications. Purchaser must determine the suitability of the product for its particular use. See product insert for additional information.