



CERTIFICATE OF ANALYSIS

TRUETROL ADULTERATION CONTROL A LEVEL 1

CATALOG NUMBER: A-1301 & A-1371 LOT NUMBER: 051123
EXP. DATE: 05-31-2024
PRODUCT NAME: TEST TRUE TRUETROL CONTROL A LEVEL 1
APPEARANCE: CLEAR, YELLOW/ORANGE SOLUTION
ANALYTE PURITY Creatinine 98.0%
Pyridinium Chlorochromate 98.0%

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		2.7	2.3 - 3.1	2.6
Specific Gravity		1.023	1.019 - 1.027	1.022
Creatinine	(mg/dL)	1.25	1.06 - 1.44	1.23
Nitrite	(mg/L)	0	0	0
Chromium	(Cr [VI], µg/mL)	62	53 - 71	61

Terra S. Brown

Quality Control

5/22/2023

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.