



CERTIFICATE OF ANALYSIS

TRUETROL ADULTERATION CONTROL T LEVEL 16

CATALOG NUMBER: T-3016 & T-3076 LOT NUMBER: 111623
EXP. DATE: 05-31-2025

PRODUCT NAME: TEST TRUE TRUETROL CONTROL T LEVEL 16

APPEARANCE: CLEAR, COLORLESS SOLUTION

ANALYTE PURITY Sodium Nitrite $\geq 97\%$

COLORMETRIC ANALYSIS USING OLYMPUS AU 480:

	UNITS	TARGET	SPECIFICATIONS	RESULTS
pH		11.6	10.9 - 12.3	11.34
Specific Gravity		1.002	1.000 - 1.004	1.003
Creatinine	(mg/dL)	0	0	0
Nitrite	(mg/L)	230	196 - 265	223
Chromium	(Cr [VI], $\mu\text{g/mL}$)	0	0	0
Oxidant		214	182 - 246	226

Terra S. Brown

Quality Control

11/30/2023

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 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.