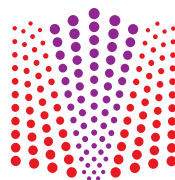


Daily Quality Control · Calibration Verification Linearity



AUDIT[®]
MicroControls[™]

Quality control made easy.

Product Information

AUDIT[®] MicroControls[™]

Making life in the lab easier.

AUDIT[®] provides value to customers through **high-quality products**, easy-to-use **data management tools** and unrivaled personalized service. Our partnership with Aalto Scientific, Ltd., a leading industry manufacturer for more than 30 years, enables us to offer significant **cost-savings** to our customers.

AUDIT[®] is the ONLY Total Solution

- Calibration Verification / Linearity Products
- Daily Quality Control Products
- Auditor[™] QC, Free Web-Based Instant Reports
- AUDIT[®] Ship, Free Customized Standing Order Service
- AUDIT[®] Faxback, Fax-Based Linearity Data Reduction Service

Over
120
Unique Analytes
Available

*Find what you need in this
quick reference guide.*

Calibration Verification/ Linearity

Products Specific To Your Needs



General
Chemistry



Cardiac



Immunoassay



Immunology



Diabetes



Urine
Chemistry



Therapeutic
Drug
Monitoring



Blood
Gas



General Chemistry

Linearity LQ Ammonia/Ethanol		Size 5 x 2mL Order Number K712M-5
Ammonia	Ethanol	
Linearity FD General Chemistry		Size 10 x 5mL Order Number K701M-5
Albumin	Chloride	Iron
Alkaline Phosphatase	Cholesterol	Lactate
ALT (SGPT)	CO2	LDH
Amylase	Creatine Kinase (CK)	LDL Cholesterol
AST (SGOT)	Creatinine	Lipase
Bilirubin (Total and Direct)	Gamma-GT	Magnesium
BUN	Glucose	Osmolality
Calcium	HDL Cholesterol	Phosphorus
		Potassium
		Sodium
		TIBC
		Total Protein
		Triglycerides
		Uric Acid
Linearity LQ ISE		Size 5 x 5mL Order Number K726M-5
Chloride	Potassium	Sodium
Linearity FD Lipids		Size 5 x 2mL Order Number K709M-5
Apo A	Cholesterol	LDL Cholesterol
Apo B	HDL Cholesterol	Triglycerides
Linearity FD UIBC		Size 5 x 1mL Order Number K732M-5
UIBC		
Linearity FD General Chemistry Beckman AU		Size 10 x 5mL Order Number K820M-5
Albumin	Calcium	Glucose
Alkaline Phosphatase	Chloride	HDL Cholesterol
ALT (SGPT)	Cholesterol	Iron
Amylase	CO2	Lactate
AST (SGOT)	Creatine Kinase (CK)	LDH
Bilirubin (Total and Direct)	Creatinine	LDL Cholesterol
BUN	Gamma-GT	Lipase
		Magnesium
		Phosphorus
		Potassium
		Sodium
		Total Protein
		Triglycerides
		Uric Acid
Linearity LQ Ammonia/Ethanol for Roche Systems		Size 5 x 2mL Order Number K881M-5
Ammonia	Ethanol	
Linearity FD Bilirubin for Roche Systems		Size 5 x 1mL Order Number K886M-5
Bilirubin (Total and Direct)		
Linearity FD Lipids for Roche Systems		Size 5 x 2mL Order Number K882M-5
Apo A	Cholesterol	LDL Cholesterol
Apo B	HDL Cholesterol	Triglycerides
Linearity FD General Chemistry for Roche Systems		Size 10 x 5mL Order Number K880M-5
Albumin	Calcium	Iron
Alkaline Phosphatase	Chloride	Lactate
ALT (SGPT)	CO2	LDH
Amylase	Creatine Kinase (CK)	Lipase
AST (SGOT)	Creatinine	Magnesium
Bilirubin (Total)	Gamma-GT	Phosphorus
BUN	Glucose	Potassium
		Sodium
		Total Protein
		Uric Acid

Cardiac

Linearity FD BNP (High)		Size 5 x 1mL Order Number K713M-5
BNP-32	NT-ProBNP	
Linearity FD BNP (Low)		Size 5 x 1mL Order Number K708M-5
BNP-32	NT-ProBNP	

Refer to the package insert of currently available lots for specific analyte and stability claims: www.auditmicro.com or 866.25.AUDIT (28348)

 **Cardiac, continued**

Linearity FD BNP (Extended) BNP-32 NT-ProBNP	Size 5 x 1mL Order Number K737M-5
Linearity FD Cardiac Markers CK-MB Myoglobin Troponin I	Size 5 x 1mL Order Number K710M-5
Linearity FD D-Dimer D-Dimer	Size 5 x 1mL Order Number K717M-5
Linearity LQ Homocysteine Homocysteine	Size 5 x 1mL Order Number K704M-5
Linearity LQ hs-CRP hs-CRP	Size 5 x 1mL Order Number K705M-5
Linearity FD D-Dimer PATHFAST D-Dimer	Size 5 x 1mL Order Number K883M-5
Linearity FD BNP RAMP NT-ProBNP	Size 5 x 1mL Order Number K888M-5
Linearity FD Cardiac RAMP CK-MB Myoglobin Troponin I	Size 5 x 1mL Order Number K887M-5
Linearity FD BNP Siemens Centaur BNP-32	Size 5 x 1mL Order Number K803M-5
Linearity FD Cardiac Markers Siemens Centaur CK-MB Myoglobin Troponin I	Size 5 x 1mL Order Number K804M-5
Linearity LQ Homocysteine Siemens Centaur Homocysteine	Size 5 x 1mL Order Number K801M-5
Linearity FD BNP Siemens Stratus NT-Pro BNP	Size 5 x 1mL Order Number K892M-5
Linearity FD Cardiac Siemens Stratus CK-MB Myoglobin Troponin I	Size 5 x 1mL Order Number K891M-5
Linearity FD D-Dimer Siemens Stratus D-Dimer	Size 5 x 1mL Order Number K893M-5

 **Immunoassay**

Linearity LQ ASO ASO	Size 5 x 1mL Order Number K721M-5
Linearity FD Immunoassay Set 1: FSH Total PSA Cortisol hCG Total T3 Digoxin LH Total T4 Estradiol Progesterone TSH Ferritin Prolactin Vitamin B12 Folate Testosterone	Set 2: Free T3 Free T4 Size 10 x 5mL Order Number K714M-5
Linearity LQ RF/CRP CRP RF	Size 5 x 1mL Order Number K720M-5
Linearity FD Tumor Markers AFP Total PSA Set 2: CA 125 CA 19-9 CA 15-3 CEA CA 27/29 Free PSA	Size 10 x 1mL Order Number K719M-5
Linearity LQ Vitamin D Vitamin D	Size 5 x 2mL Order Number K729M-5
Linearity FD Immunoassay Abbott Architect i Series Set 1: LH Total T3 Ferritin Progesterone Total T4 Folate Prolactin TSH Free PSA Testosterone Vitamin B12 FSH Total PSA	Set 2: Free T3 Free T4 Size 10 x 5mL Order Number K831M-5
Linearity FD Procalcitonin bioMérieux VIDAS and miniVIDAS Procalcitonin	Size 5 x 1mL Order Number K841M-5

Refer to the package insert of currently available lots for specific analyte and stability claims: www.auditmicro.com or 866.25.AUDIT (28348)

Immunoassay, continued

Method Val FD Procalcitonin bioMérieux VIDAS and miniVIDAS Procalcitonin	Size 25 x 1mL Order Number K842M-5
Linearity LQ Vitamin D Roche Systems Vitamin D	Size 5 x 2mL Order Number K885M-5
Linearity FD Anemia Siemens Centaur Cortisol Ferritin Folate Vitamin B12	Size 5 x 3mL Order Number K809M-5
Linearity FD Fertility Siemens Centaur Estradiol hCG Progesterone Set 2: FSH LH Prolactin Testosterone	Size 10 x 3mL Order Number K808M-5
Linearity FD Thyroid Siemens Centaur Set 1: Total T4 Set 2: Free T4 Total T3 TSH Free T3	Size 10 x 3mL Order Number K807M-5
Linearity FD Tumor Markers Siemens Centaur Set 1: CA 19-9 PSA Set 2: AFP CA 27-29 (BR) CA 15-3 CA 125 CEA	Size 10 x 1mL Order Number K805M-5
Cal Ver LQ T-Uptake Tosoh AIA T-Uptake	Size 5 x 1mL Order Number K851M-5

Immunology

Linearity LQ Protein Alpha-1-Antitrypsin Complement C4 Immunoglobulin G Total Protein Complement C3 Immunoglobulin A Immunoglobulin M Transferrin	Size 5 x 2mL Order Number K702M-5
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------

Diabetes

Linearity LQ Beta-Hydroxybutyric Acid Beta-Hydroxybutyric Acid	Size 5 x 1mL Order Number K728M-5
Linearity FD Glycohemoglobin A1c Glycohemoglobin A1c	Size 5 x 0.5mL Order Number K703M-5
Linearity LQ Special Diabetes C-Peptide Fructosamine Insulin	Size 5 x 2mL Order Number K730M-5

Urine Chemistry

Linearity LQ Microalbumin/Microprotein Microalbumin Microprotein	Size 5 x 2mL Order Number K722M-5
Linearity FD Urine/Fluids Chemistry Set 1: Set 2: Glucose Sodium Osmolality Amylase Magnesium Phosphorus Calcium Microalbumin Urea Nitrogen Chloride Microprotein Uric Acid Creatinine Potassium	Size 10 x 3mL Order Number K723M-5

Therapeutic Drug Monitoring

Linearity FD TDM Acetaminophen Lithium Salicylate Vancomycin Carbamazepine Phenobarbital Theophylline Digoxin Phenytoin Tobramycin Gentamicin Quinidine Valproic Acid	Size 5 x 5mL Order Number K707M-5
Linearity FD TDM Siemens Centaur Carbamazepine Phenobarbital Valproic Acid Digoxin Phenytoin Vancomycin Gentamicin Theophylline	Size 5 x 5mL Order Number K802M-5

Blood Gas

Cal Ver LQ Blood Gas BUN Glucose pCO2 Potassium Chloride Ionized Calcium pH Sodium Creatinine Lactate pO2	Size 15 x 2mL Order Number K727M-5
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------

Refer to the package insert of currently available lots for specific analyte and stability claims: www.auditmicro.com or 866.25.AUDIT (28348)

Daily Quality Control

Products Specific To *Your* Needs



General Chemistry



Cardiac



Immunoassay



Immunology



Diabetes



Urine Chemistry



Therapeutic Drug Monitoring



General Chemistry

Control LQ Ammonia/Ethanol				Size 6 x 3mL Levels Two Order Number K062M-6
Ammonia	Ethanol			
Control FD Assayed Chemistry, Level 1				Size 10 x 5mL Levels One Order Number K0311-10
Albumin	Chloride	Iron	Potassium	
Alkaline Phosphatase	Cholesterol	Lactate	Sodium	
ALT (SGPT)	CO2	LDH	TIBC	
Amylase	Creatine Kinase (CK)	LDL Cholesterol	Total Protein	
AST (SGOT)	Creatinine	Lipase	Triglycerides	
Bilirubin (Total and Direct)	Gamma-GT	Magnesium	UIBC	
BUN	Glucose	Osmolality	Uric Acid	
Calcium	HDL Cholesterol	Phosphorus		
Control FD Assayed Chemistry, Level 2				Size 10 x 5mL Levels One Order Number K0312-10
Albumin	Chloride	Iron	Potassium	
Alkaline Phosphatase	Cholesterol	Lactate	Sodium	
ALT (SGPT)	CO2	LDH	TIBC	
Amylase	Creatine Kinase (CK)	LDL Cholesterol	Total Protein	
AST (SGOT)	Creatinine	Lipase	Triglycerides	
Bilirubin (Total and Direct)	Gamma-GT	Magnesium	UIBC	
BUN	Glucose	Osmolality	Uric Acid	
Calcium	HDL Cholesterol	Phosphorus		

Cardiac

Control FD BNP			Size 6 x 1mL Levels Two Order Number K023M-6
BNP-32	NT-proBNP		
Control FD Cardiac Markers			Size 6 x 2mL Levels Three Order Number K026M-6
CK-MB	Myoglobin	Troponin I	
Control FD D-Dimer			Size 6 x 1mL Levels Three Order Number K072M-6
D-Dimer			
Control LQ Homocysteine			Size 6 x 2mL Levels Two Order Number K020M-6
Homocysteine			
Control LQ hs-CRP			Size 6 x 2mL Levels Two Order Number K021M-6
hs-CRP			

Immunoassay

Control FD Immunoassay				Size 6 x 3mL Levels Three Order Number K063M-6
Cortisol	Free T3	Progesterone	Total T4	
Digoxin	Free T4	Prolactin	TSH	
Estradiol	FSH	Testosterone	Vitamin B12	
Ferritin	hCG	Total PSA		
Folate	LH	Total T3		
Control FD Procalcitonin				Size 6 x 2mL Levels Two Order Number K071M-6
Procalcitonin				

Refer to the package insert of currently available lots for specific analyte and stability claims: www.auditmicro.com or 866.25.AUDIT (28348)

Immunoassay, continued

Control LQ RF/CRP CRP RF	Size 6 x 2mL Levels Three Order Number K073M-6
Control FD Tumor Markers AFP CA125 CA15-3 CEA Free PSA Total PSA	Size 6 x 2mL Levels Two Order Number K070M-6
Control LQ Vitamin D Vitamin D	Size 6 x 2mL Levels Two Order Number K075M-6

Immunology

Control LQ Serum Protein Albumin Alpha1-Acid Glycoprotein Alpha-1-Antitrypsin Alpha2-Macroglobulin Antithrombin Complement C3 Complement C4 Haptoglobin Immunoglobulin A Immunoglobulin E Immunoglobulin G Immunoglobulin M Prealbumin Total Protein Transferrin	Size 6 x 2mL Levels Two Order Number K074M-6
Control LQ Spinal Fluid Chloride Glucose Immunoglobulin A Immunoglobulin G Immunoglobulin M Lactate LDH Microalbumin Microprotein Sodium	Size 6 x 3mL Levels Two Order Number K060M-6

Diabetes

Control FD Glycohemoglobin A1c Glycohemoglobin A1c	Size 8 x 0.5mL Levels Two Order Number K061M-8
Control LQ Glycohemoglobin A1c Glycohemoglobin A1c	Size 8 x 0.5mL Levels Two Order Number K067M-8

Urine Chemistry

Control FD Urine Chemistry, Level 1 Set 1: Phosphorus Urea Nitrogen Uric Acid Set 2: Amylase Calcium Chloride Creatinine Glucose Magnesium Microalbumin Microprotein Osmolality Potassium Sodium	Size 10 x 3mL Levels One Order Number K0661-10
Control FD Urine Chemistry, Level 2 Set 1: Phosphorus Urea Nitrogen Uric Acid Set 2: Amylase Calcium Chloride Creatinine Glucose Magnesium Microalbumin Microprotein Osmolality Potassium Sodium	Size 10 x 3mL Levels One Order Number K0662-10
Control DROP LQ Urine Dipstick Acetest Bilirubin Blood Clinitest Glucose hCG Ketones Leukocytes Microalbumin Nitrite pH Protein Specific Gravity Urobilinogen	Size 10 x 5mL Levels Two Order Number K064M-10 OR Size 4 x 25mL Levels Two Order Number K065M-4

Therapeutic Drug Monitoring

Control FD TDM Acetaminophen Carbamazepine Digoxin Gentamicin Lithium Phenobarbital Phenytoin Quinidine Theophylline Tobramycin Valproic Acid Vancomycin	Size 6 x 5mL Levels Three Order Number K068M-6
--------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------

Refer to the package insert of currently available lots for specific analyte and stability claims: www.auditmicro.com or 866.25.AUDIT (28348)

Services

Auditor™ QC Free Data Reduction

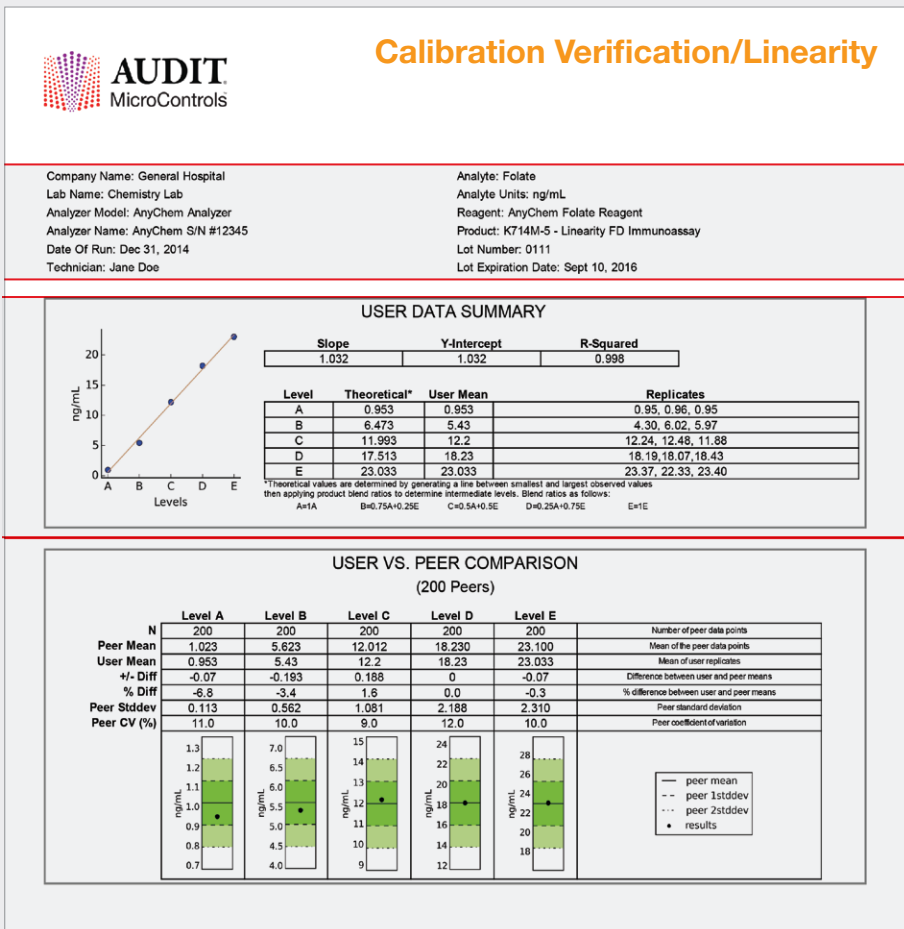
Free Auditor™ QC tool for data reduction of your calibration verification and daily quality control results. Access the tool at www.auditmicro.com and enter your raw data. Receive instant online analysis by analyte to print or store in our online database for future reference. **AUDIT®** *Quality control made easy.*



Auditor™ QC Initial Login

Enter your existing Auditor QC Username and Password. If you are not a current user, simply click on New User and proceed.

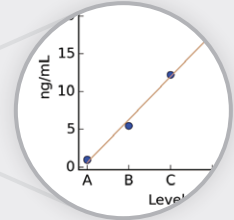
Sample Report: Calibration Verification/Linearity



Analyte: Folate
 Analyte Units: ng/mL
 Reagent: AnyChem
 Product: K714M-5 -
 Lot Number: 0111
 Lot Expiration Date:

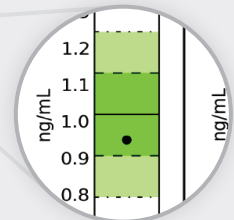
1. Calibration Verification / Linearity

Provides Account information including: analyzer, analyte, date, lot number of material, etc. Data is stored on our servers and can be accessed 24/7.



2. Linearity

Linear regression analysis of the recovered data includes the slope, intercept, and R-squared values.



3. Calibration Verification

Real-time, instant peer comparison graphs. Provides statistical information including: number of peer data points, peer mean, user mean, standard deviation, absolute value and percent variance between user and peer data.

Approved By: _____ Date: _____

Each lot of product is manufactured such that a linear relationship exists among levels. Actual results obtained may vary depending on instrumentation, methodology, and assay temperature. Results may also be dependent on the accuracy of the instrument/reagent system calibration. The degree of acceptable non-linearity is an individual judgment based on methodology, clinical significance, and medical decision levels of the test analytes. AUDIT MicroControls, Inc. assumes no responsibility for the reading and interpretation of the above data.

2

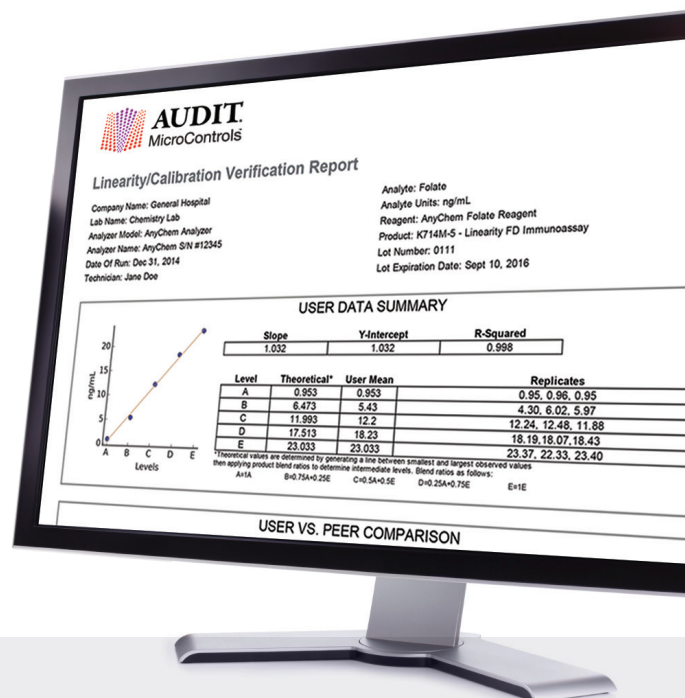
Input Report Information

Select the linearity or control product, lot number, analyzer, technician, date of run, and specific analyte with associated test results.

3

Review Reports

Reports are immediately provided.



Sample Report: Daily Quality Control

Daily Quality Control

Company Name: General Hospital
Lab Name: Chemistry Lab
Analyzer Name: ABC Series Analyzer
Analyzer Model: ABC Series Analyzer
Date Period: August 2013
Technician: Jane Doe

Analyte: Procalcitonin
Analyte Units: ng/mL
Reagent: ABC Procalcitonin Reagent
Product: Control FD Procalcitonin Control
Lot Number: 07123
Lot Expiration Date: August 9, 2015

Historical User Data

Level	N (Total)	Mean	1 Stddev	2 Stddev
1	153	0.384	0.051	0.1
2	151	9.373	0.85	1.7

Level 1 User

Level 2 User

Historical Peer Data

Level	N (Total)	Peers	Mean	1 Stddev	2 Stddev
1	335	13	0.4	0.05	0.10
2	333	13	9.35	0.75	1.50

Level 1 Peer

Level 2 Peer

Approved By: _____

Date: _____

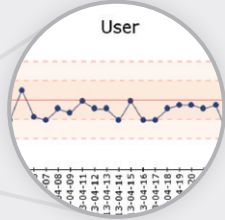
Results obtained may vary depending on instrumentation, methodology, and assay temperature. Results may also be dependent on the accuracy of the instrument/reagent system calibration. Acceptability of results is an individual judgment based on methodology, clinical significance, and medical decision levels of the test analytes.

AUDIT® MicroControls™, Inc. assumes no responsibility for the reading and interpretation of the above data.

Company Name: General Hospital
 Lab Name: Chemistry Lab
 Analyzer Name: ABC Series Analyzer
 Analyzer Model: ABC Series Analyzer
 Date Period: August 2013
 Technician: Jane Doe

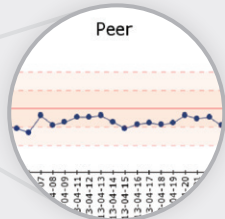
1. Daily Quality Control

Provides Account information including: analyzer, analyte, date, lot number of material, etc. Data is stored on our servers and can be accessed 24/7.



2. Historical User Data

Plots Levey-Jennings Charts for each level of control and provides the total number of data points, mean, 1 standard deviation and 2 standard deviations.



3. Historical Peer Data

Compares Levey-Jennings Charts. Displays your data mean and standard deviation versus peers running on the same or similar analyzer platform.



AUDIT® is within reach. It's accessible.
This is what makes us different.

EASY ORDERING

AUDIT® Ship

Provides unrivaled, personalized standing order autoship service; customized to your specific needs.

EASY & QUICK REPORTS

Auditor™ QC *See page 7 for details.*

- FREE and easy to use data reduction software that provides “Instant Reports”: data reduction charts, graphs, statistics, and peer group data.
- Web-based software, no downloads needed.
- Online historic data retrieval.

AUDIT® Faxback

- Calibration verification / linearity data reduction charts, graphs, statistics, and peer group data.
Fax your results to our technical solutions department and we'll send back the analysis in approximately 1 business day.
- Online historic data retrieval.

SUPPORT

Customer Service

Providing you with quality and efficient support for all AUDIT products and ordering information.

Technical Support

Providing you with quality and efficient technical support for all AUDIT products, Auditor QC data reduction software, and troubleshooting.



ORDER YOUR WAY

 **Call** 866.25.AUDIT (28348)

 **Fax** 706.485.2123

 **Email** orders@auditmicro.com

 **Online** www.auditmicro.com

AUDIT® Ship Standing Order

For the latest product updates and information, visit our website at
www.auditmicro.com

www.auditmicro.com

Our Mission

At AUDIT® our mission is to supply daily quality control and calibration verification/linearity materials to clinical laboratories worldwide while providing value to our customers through accessible and responsive support, real-time data-reduction tools, same-day shipping and superior-quality products at a fair price.



Quality control made easy.

AUDIT® MicroControls™, Inc.

222 Technology Parkway
Eatonton, GA 31024

Toll Free: 866.25.AUDIT (28348)
Fax: 706.485.2123
Email: orders@auditmicro.com

www.auditmicro.com

AUDIT® products are manufactured by an FDA-regulated, ISO 13485 certified company with a history of manufacturing for major companies worldwide, ensuring you will receive the highest quality products available on the market.