



**Calibration Verification/
Linearity**



**Daily Quality
Control**



**Data Reduction
Software**

Product Information



AUDIT
MicroControls™

Quality control made easy.

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



*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

Ammonia

Ethanol

Size 5 x 2mL

Order Number **K712M-5**

Linearity FD General Chemistry

Albumin

Alkaline Phosphatase

ALT (SGPT)

Amylase

AST (SGOT)

Bilirubin (Total and Direct)

BUN

Calcium

Chloride

Cholesterol

CO₂

Creatine Kinase (CK)

Creatinine

Gamma-GT

Glucose

HDL Cholesterol

Iron

Lactate

LDH

LDL Cholesterol

Lipase

Magnesium

Phosphorus

Potassium

Sodium

Total Protein

Triglycerides

Uric Acid

Size 10 x 5mL

Order Number **K701M-5**

Linearity LQ ISE

Chloride

Potassium

Sodium

Size 5 x 5mL

Order Number **K726M-5**

Linearity FD Lipids

Apo A

Apo B

Cholesterol

HDL Cholesterol

LDL Cholesterol

Triglycerides

Size 5 x 2mL

Order Number **K709M-5**

Linearity FD General Chemistry Beckman AU

Albumin

Alkaline Phosphatase

ALT (SGPT)

Amylase

AST (SGOT)

Bilirubin (Total and Direct)

BUN

Calcium

Chloride

Cholesterol

CO₂

Creatine Kinase (CK)

Creatinine

Gamma-GT

Glucose

Iron

Lactate

LDH

Lipase

Magnesium

Phosphorus

Potassium

Sodium

Total Protein

Triglycerides

Uric Acid

Size 10 x 5mL

Order Number **K820M-5**



Cardiac

Linearity FD BNP (High)

BNP-32

NT-ProBNP

Size 5 x 1mL

Order Number **K713M-5**

Linearity FD BNP (Low)

BNP-32

NT-ProBNP

Size 5 x 1mL

Order Number **K708M-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**

Refer to the package insert of currently available lots for specific analyte and stability claims.

www.auditmicro.com
866.25.AUDIT (28348)



Universal



System Specific



Cardiac, continued

| | | | |
|-----------------------------------------------------|-----------|------------|---------------------------------------------|
| Linearity FD BNP Siemens Centaur | | | Size 5 x 1mL Order Number K803M-5 |
| BNP-32 | | | |
| Linearity FD Cardiac Markers Siemens Centaur | | | Size 5 x 1mL Order Number K804M-5 |
| CK-MB | Myoglobin | Troponin I | |
| Linearity LQ Homocysteine Siemens Centaur | | | Size 5 x 1mL Order Number K801M-5 |
| Homocysteine | | | |



Immunoassay

| | | | |
|-------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------|
| Linearity LQ ASO | | | Size 5 x 1mL Order Number K721M-5 |
| ASO | | | |
| Linearity FD Immunoassay | | | Size 10 x 5mL Order Number K714M-5 |
| Set 1: Cortisol Digoxin Estradiol Ferritin Folate | FSH hCG LH Progesterone Prolactin Testosterone | Total PSA Total T3 Total T4 TSH Vitamin B12 | Set 2: Free T3 Free T4 |
| Linearity LQ RF/CRP | | | Size 5 x 1mL Order Number K720M-5 |
| CRP | RF | | |
| Linearity FD Tumor Markers | | | Size 5 x 1mL Order Number K719M-5 |
| AFP CA 125 | CA 15-3 CEA | Free PSA Total PSA | |
| Linearity FD Immunoassay Abbott Architect i Series | | | Size 10 x 5mL Order Number K831M-5 |
| Set 1: CEA Ferritin Folate Free PSA | FSH LH Progesterone Prolactin Testosterone | Total PSA Total T3 Total T4 TSH Vitamin B12 | Set 2: Free T3 Free T4 |
| Linearity FD Procalcitonin B•R•A•H•M•S PCT sensitive KRYPTOR | | | Size 5 x 1mL Order Number K844M-5 |
| Procalcitonin | | | |
| Linearity FD Procalcitonin bioMérieux VIDAS and miniVIDAS | | | Size 5 x 1mL Order Number K841M-5 |
| Procalcitonin | | | |
| Method Val FD Procalcitonin bioMérieux VIDAS and miniVIDAS | | | Size 25 x 1mL Order Number K842M-25 |
| Procalcitonin | | | |
| Linearity FD Anemia Siemens Centaur | | | Size 5 x 3mL Order Number K809M-5 |
| Cortisol | Ferritin | Folate | Vitamin B12 |
| Linearity FD Fertility Siemens Centaur | | | Size 5 x 3mL Order Number K808M-5 |
| Estradiol FSH | hCG LH | Progesterone Prolactin | |
| Linearity FD Thyroid Siemens Centaur | | | Size 10 x 3mL Order Number K807M-5 |
| Set 1: Total T3 | Total T4 TSH | Set 2: Free T3 | Free T4 |

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

| | | | | |
|---------------------------------------------------|--------|-----|---------|----------------------------------------------|
| Linearity FD Tumor Markers Siemens Centaur | | | | Size 10 x 1mL Order Number K805M-5 |
| Set 1: | CA 125 | PSA | Set 2: | |
| AFP | CEA | | CA 15-3 | |
| Cal Ver LQ T-Uptake Tosoh AIA | | | | Size 5 x 1mL Order Number K851M-5 |
| T-Uptake | | | | |



Immunology

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



Diabetes

| | | | | |
|----------------------------------------------|--|--|--|-----------------------------------------------|
| Linearity LQ Beta-Hydroxybutyric Acid | | | | Size 5 x 1mL Order Number K728M-5 |
| Beta-Hydroxybutyric Acid | | | | |
| Linearity FD Glycohemoglobin A1c | | | | Size 5 x 0.5mL Order Number K703M-5 |
| Glycohemoglobin A1c | | | | |



Urine Chemistry

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



Therapeutic Drug Monitoring

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



Blood Gas

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

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



Online www.auditmicro.com



Universal



System Specific

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

Ammonia

Ethanol

Size 6 x 3mL

Levels Two

Order Number **K062M-6**

Control FD Assayed Chemistry, Level 1

Albumin

Alkaline Phosphatase

ALT (SGPT)

Amylase

AST (SGOT)

Bilirubin (Total and Direct)

BUN

Calcium

Chloride

Cholesterol

CO₂

Creatine Kinase (CK)

Creatinine

Gamma-GT

Glucose

HDL Cholesterol

Iron

Lactate

LDH

LDL Cholesterol

Lipase

Magnesium

Phosphorous

Potassium

Sodium

Total Protein

Triglycerides

Uric Acid

Size 10 x 5mL

Levels One

Order Number **K0311-10**

Control FD Assayed Chemistry, Level 2

Albumin

Alkaline Phosphatase

ALT (SGPT)

Amylase

AST (SGOT)

Bilirubin (Total and Direct)

BUN

Calcium

Chloride

Cholesterol

CO₂

Creatine Kinase (CK)

Creatinine

Gamma-GT

Glucose

HDL Cholesterol

Iron

Lactate

LDH

LDL Cholesterol

Lipase

Magnesium

Phosphorous

Potassium

Sodium

Total Protein

Triglycerides

Uric Acid

Size 10 x 5mL

Levels One

Order Number **K0312-10**



Cardiac

Control FD BNP

BNP-32

NT-proBNP

Size 6 x 1mL

Levels Two

Order Number **K023M-6**

Control FD Cardiac Markers

CK-MB

Myoglobin

Troponin I

Size 6 x 2mL

Levels Three

Order Number **K026M-6**

Control FD D-Dimer

D-Dimer

Size 6 x 1mL

Levels Three

Order Number **K072M-6**

Control LQ Homocysteine

Homocysteine

Size 6 x 2mL

Levels Two

Order Number **K020M-6**

Control LQ hs-CRP

hs-CRP

Size 6 x 2mL

Levels Two

Order Number **K021M-6**



Immunoassay

Control FD Immunoassay

Cortisol

Digoxin

Estradiol

Ferritin

Folate

Free T3

Free T4

FSH

hCG

LH

Progesterone

Prolactin

Testosterone

Total PSA

Total T3

Total T4

TSH

Vitamin B12

Size 6 x 3mL

Levels Three

Order Number **K063M-6**

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

ORDER YOUR WAY



Call 866.25.AUDIT (28348)



Fax 760.804.1589



Email orders@auditmicro.com



Immunoassay, continued

Control FD Procalcitonin

Procalcitonin

Size 6 x 2mL
Levels Two
Order Number **K071M-6**

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**



Immunology

Control LQ Serum Protein

Albumin

Alpha1-Acid Glycoprotein

Alpha-1-Antitrypsin

Alpha2-Macroglobulin

Antithrombin

Beta-2 Microglobulin

Ceruloplasmin

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**



Urine Chemistry

Control FD Urine Chemistry, Level 1

Set 1:

Phosphorous

Urea Nitrogen

Uric Acid

Set 2:

Amylase

Calcium

Chloride

Creatinine

Glucose

Magnesium

Microalbumin

Microprotein

Potassium

Sodium

Size 10 x 3mL
Levels One
Order Number **K0661-10**

Control FD Urine Chemistry, Level 2

Set 1:

Phosphorous

Urea Nitrogen

Uric Acid

Set 2:

Amylase

Calcium

Chloride

Creatinine

Glucose

Magnesium

Microalbumin

Microprotein

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

Amikacin

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)



Online www.auditmicro.com



Universal



System Specific

Services

Auditor™ QC Free Data Reduction

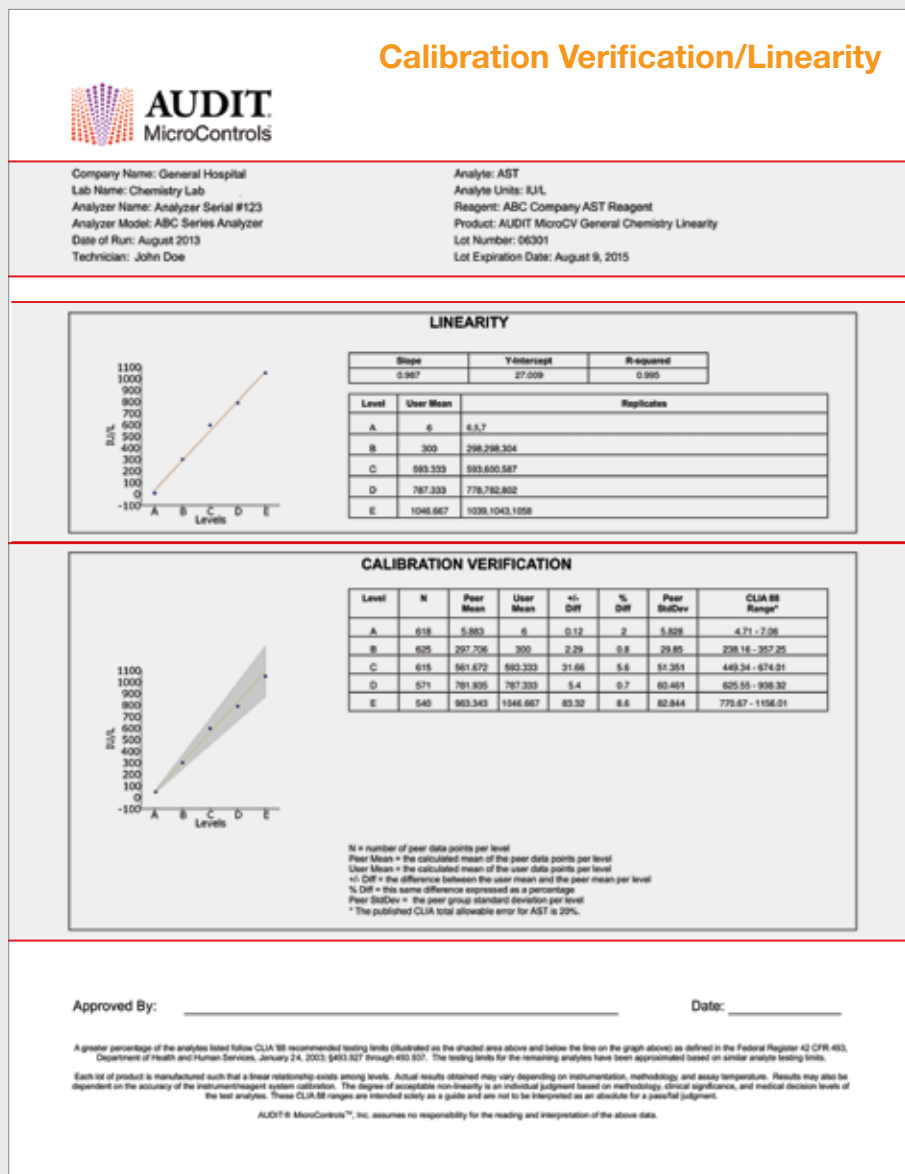
Free Auditor™ QC tool for data reduction of your calibration verification and daily quality control results. Access the tool at www.auditmicro.com and enter your raw data. Receive instant online analysis by analyte to print or store in our online database for future reference. **AUDIT®** Quality control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

1

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.

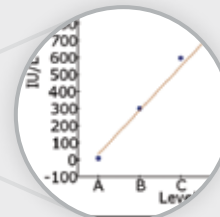
Sample Report: Calibration Verification/Linearity



Analyte: AST
Analyte Units: IU/L
Reagent: ABC Company
Product: AUDIT MicroCV
Lot Number: 06301
Lot Expiration Date: August 9, 2015

1. Calibration Verification / Linearity

Provides Account ID 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.

| CLIA '88 Range* |
|------------------|
| 4.71 - 7.06 |
| 238.16 - 357.25 |
| 449.34 - 674.91 |
| 625.55 - 938.32 |
| 770.67 - 1156.01 |

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. Also compares results with CLIA '88 Proficiency Testing Limits.

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



Company Name: General Hospital
Lab Name: Chemistry Lab
Analyzer Name: Analyzer Serial # 123
Analyzer Model: ABC Series Analyzer
Date Period: August 2013
Technician: Jane Doe

1. Daily Quality Control

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

User

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.

Peer

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.

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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.



AUDIT®
MicroControls™

Quality control made easy.

AUDIT® MicroControls™, Inc.

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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.