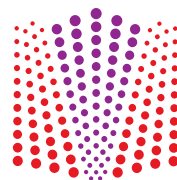


Daily Quality Control • Calibration Verification Linearity



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Quality control made easy.

Product Information

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- AUDIT[®] Ship, Free Customized Standing Order Service
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*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	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	Uric Acid
BUN	Glucose	Osmolality	
Calcium	HDL Cholesterol	Phosphorus	

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	Cholesterol	LDL Cholesterol
Apo B	HDL Cholesterol	Triglycerides

Size 5 x 2mL
Order Number **K709M-5**

Linearity FD UIBC

UIBC

Size 5 x 1mL
Order Number **K732M-5**

Linearity FD General Chemistry Beckman AU

Albumin	Calcium	Glucose	Magnesium
Alkaline Phosphatase	Chloride	HDL Cholesterol	Phosphorus
ALT (SGPT)	Cholesterol	Iron	Potassium
Amylase	CO2	Lactate	Sodium
AST (SGOT)	Creatine Kinase (CK)	LDH	Total Protein
Bilirubin (Total and Direct)	Creatinine	LDL Cholesterol	Triglycerides
BUN	Gamma-GT	Lipase	Uric Acid

Size 10 x 5mL
Order Number **K820M-5**

Linearity LQ Ammonia/Ethanol for Roche Systems

Ammonia Ethanol

Size 5 x 2mL
Order Number **K881M-5**

Linearity FD Bilirubin for Roche Systems

Bilirubin (Total and Direct)

Size 5 x 1mL
Order Number **K886M-5**

Linearity FD Lipids for Roche Systems

Apo A	Cholesterol	LDL Cholesterol
Apo B	HDL Cholesterol	Triglycerides

Size 5 x 2mL
Order Number **K882M-5**

Linearity FD General Chemistry for Roche Systems

Albumin	Calcium	Iron	Sodium
Alkaline Phosphatase	Chloride	Lactate	Total Protein
ALT (SGPT)	CO2	LDH	Uric Acid
Amylase	Creatine Kinase (CK)	Lipase	
AST (SGOT)	Creatinine	Magnesium	
Bilirubin (Total)	Gamma-GT	Phosphorus	
BUN	Glucose	Potassium	

Size 10 x 5mL
Order Number **K880M-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**

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



Universal



System Specific



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 Set 2: Cortisol hCG Free T3 Digoxin LH Total T4 Free T4 Estradiol Progesterone TSH Ferritin Prolactin Vitamin B12 Folate Testosterone	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 Set 2: Ferritin Progesterone Total T4 Free T3 Folate Prolactin TSH Free T4 Free PSA Testosterone Vitamin B12 FSH Total PSA	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				Size 25 x 1mL Order Number K842M-5
Procalcitonin				
Linearity LQ Vitamin D Roche Systems				Size 5 x 2mL Order Number K885M-5
Vitamin D				
Linearity FD Anemia Siemens Centaur				Size 5 x 3mL Order Number K809M-5
Cortisol	Ferritin	Folate	Vitamin B12	
Linearity FD Fertility Siemens Centaur				Size 10 x 3mL Order Number K808M-5
Estradiol	hCG	Progesterone	Set 2:	
FSH	LH	Prolactin	Testosterone	
Linearity FD Thyroid Siemens Centaur				Size 10 x 3mL Order Number K807M-5
Set 1:	Total T4	Set 2:	Free T4	
Total T3	TSH	Free T3		
Linearity FD Tumor Markers Siemens Centaur				Size 10 x 1mL Order Number K805M-5
Set 1:	CA 19-9	PSA	Set 2:	
AFP	CA 27-29 (BR)		CA 15-3	
CA 125	CEA			
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	Complement C4	Immunoglobulin G	Total Protein	
Complement C3	Immunoglobulin A	Immunoglobulin M	Transferrin	



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				
Linearity LQ Special Diabetes				Size 5 x 2mL Order Number K730M-5
C-Peptide	Fructosamine	Insulin		



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:	Glucose	Sodium	
Osmolality	Amylase	Magnesium		
Phosphorus	Calcium	Microalbumin		
Urea Nitrogen	Chloride	Microprotein		
Uric Acid	Creatinine	Potassium		



Therapeutic Drug Monitoring

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



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)



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

Osmolality

Phosphorus

Potassium

Sodium

TIBC

Total Protein

Triglycerides

UIBC

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

Osmolality

Phosphorus

Potassium

Sodium

TIBC

Total Protein

Triglycerides

UIBC

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**

Control FD Procalcitonin

Procalcitonin

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

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

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Immunoassay, continued

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

Immunology

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

Diabetes

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

Urine Chemistry

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

Therapeutic Drug Monitoring

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

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.*

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



Calibration Verification/Linearity

Company Name: General Hospital
Lab Name: Chemistry Lab
Analyzer Model: AnyChem Analyzer
Analyzer Name: AnyChem S/N #12345
Date Of Run: Dec 31, 2014
Technician: Jane Doe

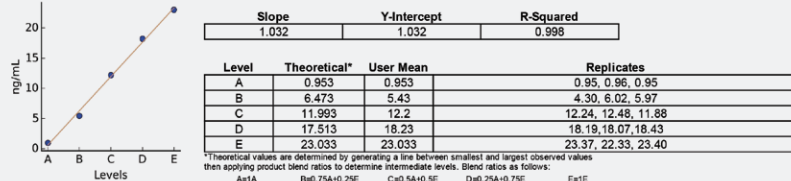
Analyte: Folate
Analyte Units: ng/mL
Reagent: AnyChem Folate Reagent
Product: K714M-5 - Linearity FD Immunoassay
Lot Number: 0111
Lot Expiration Date: Sept 10, 2016

1

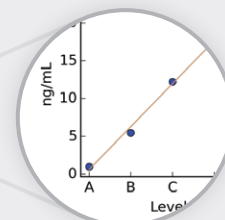
1. Calibration Verification / Linearity

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

USER DATA SUMMARY



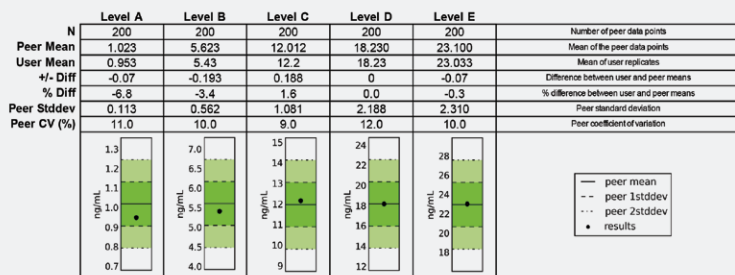
2



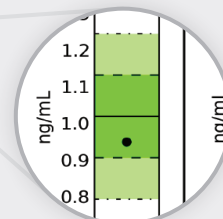
2. Linearity

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

USER VS. PEER COMPARISON (200 Peers)



3



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

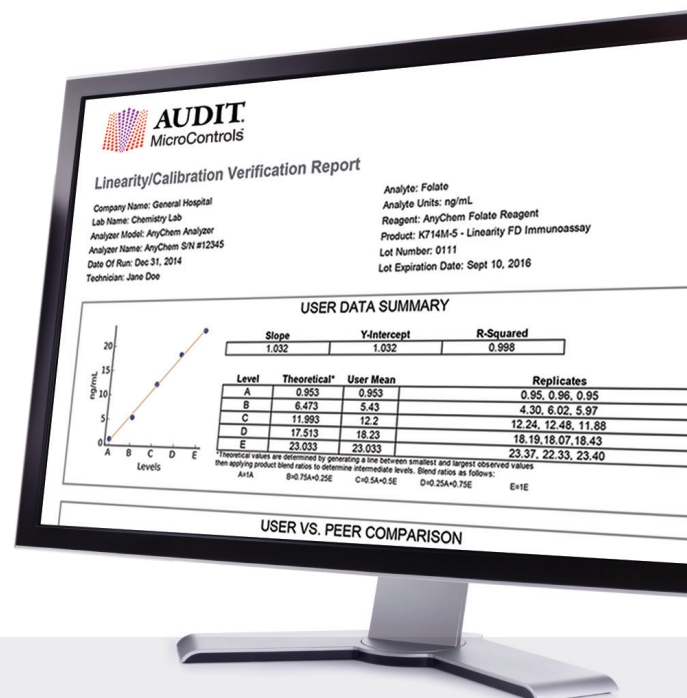
Input Report Information

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: AnyChem Series # 123
Analyzer Model: ABC Series Analyzer
Date Period: August 2013
Technician: Jane Doe

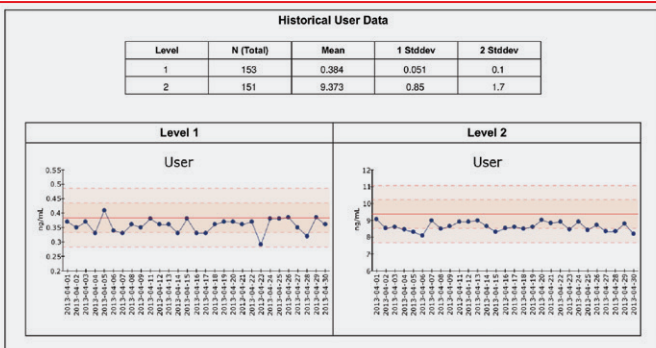
Analyte: Procalcitonin
Analyte Units: ng/mL
Reagent: ABC Procalcitonin Reagent
Product: Control FD Procalcitonin Control
Lot Number: 07123
Lot Expiration Date: August 9, 2015

1

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.

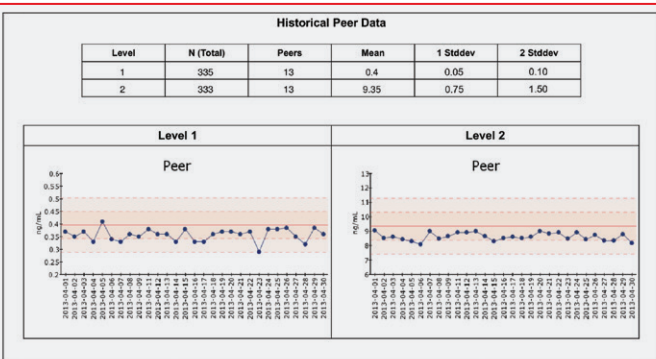
2



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



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.

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.

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- Online historic data retrieval.

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