



Dear Laboratorian,

Welcome to Maine Standards Data Reduction Service. Our Data Reduction reports include both a linearity analysis and a peer group analysis of your data.

Peer Group Analysis requires us to gather information in order to identify the correct peer for your results. We created this set-up packet to correctly identify your peer. Please complete the enclosed packet **in its entirety as soon as possible** and return a copy of the set-up information to Maine Standards Company. Retain the original for your records.

Instructions are included in the packet. However, if you have questions regarding Peer Group Set-Up, or need additional assistance, contact Maine Standards Company Technical Support at 1-800-377-9684.

Maine Standards Company
Data Reduction Department

765 ROOSEVELT TRAIL • WINDHAM, MAINE 04062
TEL: 207.892.1300 • FAX: 207.892.2266 • TOLL- FREE: 1.800.377.9684
www.mainestandards.com



Peer Group Analysis Set-Up Instructions

In order to be included in and receive Peer Group Analysis, you must complete the enclosed Peer Group Set-Up documents. It is important that you fill out the forms accurately and completely to ensure that your information and data are processed properly.

Keep a copy of this Set-Up information for your own records.

Additional Set-Up packages are available for download at <http://www.mainestandards.com/Analysis/Setup-Information.php>

Step 1: Demographic Information

- Fill in this section *exactly* as you want it to appear on your data reduction reports
- Please complete ALL sections

Example:

Demographic information

Facility Name: Maine Standards Company, LLC

Address: 765 Roosevelt Trail
Windham, ME 04062

Contact Name: Data Reduction Department

Email Address: datareduction@mainestandards.com

Phone Number: 1-800-377-9684 or 207-892-1300

Fax Number: 207-892-2266

EXAMPLE

Step 2: Provide instrument information for all systems on which you perform calibration verification / linearity testing using VALIDATE® products.

Instrument Information

INSTRUMENT

Instrument Manufacturer: Acme, Inc.

Brand: Analyzer

Model: Clinical Chemistry

System ID: 1234

EXAMPLE



Step 3: Method ID Set-Up:

Common, available methods for each analyte are listed in the enclosed Method Table and are designated by a Method ID. Record the instrument ID in the appropriate column. Then, for each Instrument, record the reagent manufacturer (Beckman-Coulter, Siemens, Roche Diagnostics, Ortho-Clinical, etc.) for the appropriate methods that your facility runs. Method information for your assays can be found in the insert provided with your reagents; for more information, contact your reagent manufacturer.

If you do not see your method listed for a particular analyte, please contact Maine Standards Company Technical Support for further assistance.

EXAMPLE

ANALYTE	ANALYTE ABBREV.	METHOD TYPE	METHOD ID	Instrument 1 ID: 1234	Instrument 2 ID: 1235
Blood Urea Nitrogen	BUN	COLOR	BUN_01	Acme, Inc.	
Blood Urea Nitrogen	BUN	ENZ CONDUCT	BUN_02		XYZ, Co.
Blood Urea Nitrogen	BUN	ENZ RATE	BUN_03		
Blood Urea Nitrogen	BUN	UREASE W/ GLDH	BUN_04		
Blood Urea Nitrogen	BUN	UREASE/GLDH KIN	BUN_05		
Calcium	CA	ARSENAZO III	CA_01	Acme, Inc.	Acme, Inc.
Calcium	CA	COLOR	CA_02		
Calcium	CA	ISE-INDIRECT	CA_03		
Calcium	CA	O-CPC	CA_04		

Return your completed set-up information to:

Maine Standards Company
 Attn: Data Reduction Department / Peer Group
 765 Roosevelt Trail
 Windham, ME 04062

or

FAX: 207-892-2266
 Attn: Data Reduction Department / Peer Group

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For more information, please contact Maine Standards Company at 1-800-377-9684 and ask for Technical Support.

Data Reduction Department
 Maine Standards Company

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Peer Group Analysis Facility Set-Up

For information on completing this form, please see the accompanying instructions, visit the Peer Group Setup section of our website: <http://www.mainestandards.com/Analysis/Setup-Information.php>, or call us at 1-800-377-9684 and ask for Technical Support.

Demographic information

Facility Name: _____

Address: _____

Contact Name: _____

Email Address: _____

Phone Number: _____

Fax Number: _____

Instrument Information

INSTRUMENT

Instrument Manufacturer: _____

Brand: _____

Model: _____

System ID: _____

INSTRUMENT

Instrument Manufacturer: _____

Brand: _____

Model: _____

System ID: _____

INSTRUMENT

Instrument Manufacturer: _____

Brand: _____

Model: _____

System ID: _____

This form may be copied and used for additional instrument systems

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ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID: _____	Instrument 2 ID: _____
Albumin	ALB	BCG	ALB_01		
Albumin	ALB	BCP	ALB_02		
Albumin	ALB	COLOR	ALB_03		
Albumin	ALB	ENZ RATE	ALB_04		
Albumin	ALB	TURBIDIMETRIC	ALB_05		
Albumin	ALB	BCG	ALB_VT		
Blood Urea Nitrogen	BUN	COLOR	BUN_01		
Blood Urea Nitrogen	BUN	ENZ CONDUCT	BUN_02		
Blood Urea Nitrogen	BUN	ENZ RATE	BUN_03		
Blood Urea Nitrogen	BUN	UREASE W/ GLDH	BUN_04		
Blood Urea Nitrogen	BUN	UREASE/GLDH KIN	BUN_05		
Blood Urea Nitrogen	BUN	COLOR	BUN_VT		
Calcium	CA	ARSENAZO III	CA_01		
Calcium	CA	COLOR	CA_02		
Calcium	CA	ISE-INDIRECT	CA_03		
Calcium	CA	O-CPC	CA_04		
Calcium	CA	COLOR	CA_VT		
Cholesterol	CHOL	COLOR	CHOL_01		
Cholesterol	CHOL	ENZ COLOR	CHOL_02		
Cholesterol	CHOL	CHOD PAP	CHOL_03		
Cholesterol	CHOL	CE/CO/PEROXIDASE	CHOL_04		
Cholesterol	CHOL	COLOR	CHOL_VT		
Chloride	CL	ISE-DIRECT	CL_01		
Chloride	CL	ISE-INDIRECT	CL_02		
Chloride	CL	POTENT	CL_03		
Chloride	CL	POTENT	CL_VT		
Creatinine	CREA	2 PT RATE	CREA_01		
Creatinine	CREA	ENZ COLOR	CREA_02		
Creatinine	CREA	ENZ CREATININASE /PAP	CREA_03		
Creatinine	CREA	JAFFE	CREA_04		
Creatinine	CREA	JAFFE (RATE BLANKED)	CREA_05		
Creatinine	CREA	JAFFE BUFF KINETIC	CREA_06		
Creatinine	CREA	JAFFE RATE	CREA_07		
Creatinine	CREA	MOD RATE JAFFE	CREA_08		
Creatinine	CREA	MOD RATE JAFFE-IDMS	CREA_09		
Creatinine	CREA	JAFFE RATE-IDMS	CREA_10		
Creatinine	CREA	COLORIMETRIC	CREA_11		
Creatinine	CREA	2 PT RATE	CREA_VT		
Creatinine	CREA	2 PT RATE-IDMS	CREA_V2		
Glucose	GLU	GO	GLU_01		
Glucose	GLU	HK	GLU_02		
Glucose	GLU	HK / G6PDH	GLU_03		
Glucose	GLU	GO	GLU_VT		
Potassium	K	ISE-DIRECT	K_01		
Potassium	K	ISE-INDIRECT	K_02		
Potassium	K	POTENT	K_03		
Potassium	K	POTENT	K_VT		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID: _____	Instrument 2 ID: _____
Lactate	LAC	COLOR	LAC_01		
Lactate	LAC	ENZ COLOR	LAC_02		
Lactate	LAC	LAC OX ENZ	LAC_03		
Lactate	LAC	OXIDATION L->P	LAC_04		
Lactate	LAC	COLOR	LAC_VT		
Lithium	LI	ISE-DIRECT	LI_01		
Lithium	LI	ISE-INDIRECT	LI_02		
Lithium	LI	MP RATE	LI_03		
Lithium	LI	SPEC ENDPT	LI_04		
Lithium	LI	COLOR	LI_05		
Lithium	LI	LITHIUM DYE	LI_06		
Lithium	LI	MP RATE	LI_VT		
Magnesium	MG	CALMAGITE	MG_01		
Magnesium	MG	CPZ III	MG_02		
Magnesium	MG	COLOR	MG_03		
Magnesium	MG	XYLIDYL BLUE	MG_04		
Magnesium	MG	ARSENZO DYE	MG_05		
Magnesium	MG	COLOR	MG_VT		
Sodium	NA	ISE-DIRECT	NA_01		
Sodium	NA	ISE-INDIRECT	NA_02		
Sodium	NA	POTENT	NA_03		
Sodium	NA	POTENT	NA_VT		
Phosphorus	PHOS	COLOR	PHOS_01		
Phosphorus	PHOS	COLOR- CM	PHOS_02		
Phosphorus	PHOS	COLOR- RTCM	PHOS_03		
Phosphorus	PHOS	ENDPT W/BLANK	PHOS_04		
Phosphorus	PHOS	MOLYBDATE	PHOS_05		
Phosphorus	PHOS	ENDPT MOLYB	PHOS_06		
Phosphorus	PHOS	RATE MOLYB	PHOS_07		
Phosphorus	PHOS	COLOR	PHOS_VT		
Total Protein	TP	BIURET	TP_01		
Total Protein	TP	BIURET W/BLANK	TP_02		
Total Protein	TP	COLOR	TP_03		
Total Protein	TP	RATE BIURET	TP_04		
Total Protein	TP	ENDPT BIURET	TP_05		
Total Protein	TP	COLOR	TP_VT		
Triglycerides	TRIG	COLOR	TRIG_01		
Triglycerides	TRIG	ENZ GPO W/O BLANK	TRIG_02		
Triglycerides	TRIG	GPO / PAP	TRIG_03		
Triglycerides	TRIG	GPO/PAP ENDPT	TRIG_04		
Triglycerides	TRIG	COLOR	TRIG_VT		
Uric acid	UA	COLOR	UA_01		
Uric acid	UA	ENZ COLOR	UA_02		
Uric acid	UA	ENDPT URICASE/PEROX	UA_03		
Uric acid	UA	URICASE W/BLANK	UA_04		
Uric acid	UA	ENDPT URICASE	UA_05		
Uric acid	UA	COLOR	UA_VT		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID:_____	Instrument 2 ID:_____
Carbon Dioxide	CO2	ENZ	CO2_01		
Carbon Dioxide	CO2	ENZ PEPC/MDH	CO2_02		
Carbon Dioxide	CO2	ENZ END PT	CO2_03		
Carbon Dioxide	CO2	PH RATE	CO2_05		
Carbon Dioxide	CO2	UV, PEPC/MDH	CO2_06		
Carbon Dioxide	CO2	ENZ END PT	CO2_VT		
Iron	FE	2 PT RATE	FE_01		
Iron	FE	FERROZINE W/BLANK	FE_02		
Iron	FE	FERROZINE	FE_03		
Iron	FE	TIMED ENDPT	FE_04		
Iron	FE	FERENE DYE	FE_05		
Iron	FE	TPTZ	FE_06		
Iron	FE	2 PT RATE	FE_VT		
Ethanol	ETOH	ENZ	ETOH_01		
Ethanol	ETOH	ENZ ADH	ETOH_02		
Ethanol	ETOH	EMIT	ETOH_03		
Ethanol	ETOH	COLOR	ETOH_VT		
Ammonia	NH3	ENZ	NH3_01		
Ammonia	NH3	ENDPT GLDH	NH3_02		
Ammonia	NH3	UV GLDH ENDPT BLANK	NH3_03		
Ammonia	NH3	COLOR	NH3_VT		
Alkaline phosphatase	ALP	COLOR	ALP_01		
Alkaline phosphatase	ALP	IFCC PNP	ALP_02		
Alkaline phosphatase	ALP	KIN AMP	ALP_03		
Alkaline phosphatase	ALP	KIN DEA	ALP_04		
Alkaline phosphatase	ALP	MP RATE	ALP_05		
Alkaline phosphatase	ALP	MP RATE	ALP_VT		
Alanine aminotransferase	ALT	ENZ IFCC	ALT_01		
Alanine aminotransferase	ALT	KIN P--> L	ALT_02		
Alanine aminotransferase	ALT	MP RATE	ALT_03		
Alanine aminotransferase	ALT	UV IFCC	ALT_04		
Alanine aminotransferase	ALT	UV IFCC P5P ACT	ALT_05		
Alanine aminotransferase	ALT	MP RATE	ALT_VT		
Amylase	AMY	2 PT	AMY_01		
Amylase	AMY	ENZ MALTOTETRAOSE	AMY_02		
Amylase	AMY	ETHYLIDENE G7-PNP	AMY_03		
Amylase	AMY	SPECTRO CPNP	AMY_04		
Amylase	AMY	2 PT	AMY_VT		
Aspartate aminotransferase	AST	ENZ	AST_01		
Aspartate aminotransferase	AST	ENZ IFCC P5P	AST_02		
Aspartate aminotransferase	AST	MP RATE	AST_03		
Aspartate aminotransferase	AST	UV IFCC	AST_04		
Aspartate aminotransferase	AST	UV IFCC P5P ACT	AST_05		
Aspartate aminotransferase	AST	MP RATE	AST_VT		
Creatine Kinase	CK	ENZ CK/HK/G6PDH	CK_01		
Creatine Kinase	CK	ENZ IFCC NAC	CK_02		
Creatine Kinase	CK	IFCC DGKC SCE SFBC	CK_03		
Creatine Kinase	CK	MP RATE	CK_04		
Creatine Kinase	CK	UV NAC-ACTIVATED	CK_05		
Creatine Kinase	CK	MP RATE	CK_VT		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID: _____	Instrument 2 ID: _____
g-glutamyltransferase	GGT	ENZ COLOR	GGT_01		
g-glutamyltransferase	GGT	ENZ	GGT_02		
g-glutamyltransferase	GGT	ENZ IFCC	GGT_03		
g-glutamyltransferase	GGT	MP RATE	GGT_04		
g-glutamyltransferase	GGT	SZASZ	GGT_05		
g-glutamyltransferase	GGT	RATE ABS MOD THEO	GGT_06		
g-glutamyltransferase	GGT	MP RATE	GGT_VT		
Lactate dehydrogenase	LD	ENZ L-->P	LD_01		
Lactate dehydrogenase	LD	ENZ L-->P IFCC	LD_02		
Lactate dehydrogenase	LD	ENZ P-->L	LD_03		
Lactate dehydrogenase	LD	MP RATE	LD_04		
Lactate dehydrogenase	LD	UV IFCC	LD_05		
Lactate dehydrogenase	LD	MP RATE	LD_VT		
Lipase	LIP	2 PT RATE	LIP_01		
Lipase	LIP	ENZ COLOR	LIP_02		
Lipase	LIP	PANTEGHINI	LIP_03		
Lipase	LIP	ENZ	LIP_04		
Lipase	LIP	2 PT RATE	LIP_VT		
Total Bilirubin	TBIL	COLOR	TBIL_01		
Total Bilirubin	TBIL	DIAZO	TBIL_02		
Total Bilirubin	TBIL	ENDPT DIAZO	TBIL_03		
Total Bilirubin	TBIL	OX NA NITRITE	TBIL_04		
Total Bilirubin	TBIL	VAN OXIDASE	TBIL_05		
Total Bilirubin	TBIL	COLOR	TBIL_VT		
Direct Bilirubin	DBIL	DIAZO	DBIL_01		
Direct Bilirubin	DBIL	ENDPT DIAZO	DBIL_02		
Direct Bilirubin	DBIL	OX NA NITRITE	DBIL_03		
Direct Bilirubin	DBIL	VAN OXIDASE	DBIL_04		
Conjugated Bilirubin	BC	ENDPT COLOR	BC_VT		
Acetaminophen	ACTM	COLOR	ACTM_01		
Acetaminophen	ACTM	ENZ	ACTM_02		
Acetaminophen	ACTM	TURBID INHIB	ACTM_03		
Acetaminophen	ACTM	CHEMILUM	ACTM_04		
Acetaminophen	ACTM	FPIA	ACTM_05		
Acetaminophen	ACTM	EMIT	ACTM_06		
Acetaminophen	ACTM	COLOR	ACTM_VT		
Amikacin	AMIK	FPIA	AMIK_01		
Amikacin	AMIK	HOMOG IA	AMIK_02		
Amikacin	AMIK	CHEMILUM	AMIK_03		
Amikacin	AMIK	EMIT	AMIK_04		
Amikacin	AMIK	TURBID INHIB	AMIK_05		
Amikacin	AMIK	KIMS	AMIK_06		
Amikacin	AMIK	HOMOG ENZ IA	AMIK_07		
Carbamazepine	CARB	FPIA	CARB_01		
Carbamazepine	CARB	HOMOG IA	CARB_02		
Carbamazepine	CARB	MP IMMUNO RATE	CARB_03		
Carbamazepine	CARB	TURBID INHIB	CARB_04		
Carbamazepine	CARB	CHEMILUM	CARB_05		
Carbamazepine	CARB	EMIT	CARB_06		
Carbamazepine	CARB	KIMS	CARB_07		
Carbamazepine	CARB	HOMOG ENZ IA	CARB_08		
Carbamazepine	CARB	MP IMMUNO RATE	CARB_VT		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID: _____	Instrument 2 ID: _____
Digoxin	DIGN	HOMOG IA	DIGN_01		
Digoxin	DIGN	KIMS	DIGN_02		
Digoxin	DIGN	MP IMMUNO RATE	DIGN_03		
Digoxin	DIGN	TURBID INHIB	DIGN_04		
Digoxin	DIGN	CHEMILUM	DIGN_05		
Digoxin	DIGN	FPIA	DIGN_06		
Digoxin	DIGN	EMIT	DIGN_07		
Digoxin	DIGN	MEIA	DIGN_08		
Digoxin	DIGN	COMP IA	DIGN_09		
Digoxin	DIGN	ELFA	DIGN_10		
Digoxin	DIGN	HOMOG ENZ IA	DIGN_11		
Digoxin	DIGN	MP IMMUNO RATE	DIGN_VT		
Gentamicin	GENT	2 PT RATE	GENT_01		
Gentamicin	GENT	FPIA	GENT_02		
Gentamicin	GENT	HOMOG IA	GENT_03		
Gentamicin	GENT	TURBID INHIB	GENT_04		
Gentamicin	GENT	CHEMILUM	GENT_05		
Gentamicin	GENT	EMIT	GENT_06		
Gentamicin	GENT	KIMS	GENT_07		
Gentamicin	GENT	HOMOG ENZ IA	GENT_08		
Gentamicin	GENT	2 PT RATE	GENT_FS		
Lidocaine	LIDO	FPIA	LIDO_01		
Lidocaine	LIDO	CHEMILUM	LIDO_02		
Lidocaine	LIDO	HOMOG IA	LIDO_03		
Lidocaine	LIDO	EMIT	LIDO_04		
Lidocaine	LIDO	TURBID INHIB	LIDO_05		
Lidocaine	LIDO	HOMOG ENZ IA	LIDO_06		
Lidocaine	LIDO	FPIA	LIDO_VT		
N-Acetylprocainamide	NAPA	FPIA	NAPA_01		
N-Acetylprocainamide	NAPA	HOMOG IA	NAPA_02		
N-Acetylprocainamide	NAPA	CHEMILUM	NAPA_03		
N-Acetylprocainamide	NAPA	EMIT	NAPA_04		
N-Acetylprocainamide	NAPA	TURBID INHIB	NAPA_05		
N-Acetylprocainamide	NAPA	KIMS	NAPA_06		
N-Acetylprocainamide	NAPA	HOMOG ENZ IA	NAPA_07		
Phenobarbital	PHNO	FPIA	PHNO_01		
Phenobarbital	PHNO	HOMOG IA	PHNO_02		
Phenobarbital	PHNO	MP IMMUNO RATE	PHNO_03		
Phenobarbital	PHNO	TURBID INHIB	PHNO_04		
Phenobarbital	PHNO	CHEMILUM	PHNO_05		
Phenobarbital	PHNO	EMIT	PHNO_06		
Phenobarbital	PHNO	KIMS	PHNO_07		
Phenobarbital	PHNO	HOMOG ENZ IA	PHNO_08		
Phenobarbital	PHNO	MP IMMUNO RATE	PHNO_VT		
Phenytoin	PHYT	FPIA	PHYT_01		
Phenytoin	PHYT	HOMOG IA	PHYT_02		
Phenytoin	PHYT	MP IMMUNO RATE	PHYT_03		
Phenytoin	PHYT	TURBID INHIB	PHYT_04		
Phenytoin	PHYT	CHEMILUM	PHYT_05		
Phenytoin	PHYT	EMIT	PHYT_06		
Phenytoin	PHYT	KIMS	PHYT_07		
Phenytoin	PHYT	HOMOG ENZ IA	PHYT_08		
Phenytoin	PHYT	MP IMMUNO RATE	PHYT_VT		
Primidone	PRIM	FPIA	PRIM_01		
Primidone	PRIM	CHEMILUM	PRIM_02		
Primidone	PRIM	EMIT	PRIM_03		
Primidone	PRIM	TURBID INHIB	PRIM_04		
Primidone	PRIM	KIMS	PRIM_05		
Primidone	PRIM	HOMOG ENZ IA	PRIM_06		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID: _____	Instrument 2 ID: _____
Procainamide	PROC	FPIA	PROC_01		
Procainamide	PROC	HOMOGENEOUS IA	PROC_02		
Procainamide	PROC	CHEMILUMINESCENCE	PROC_03		
Procainamide	PROC	EMIT	PROC_04		
Procainamide	PROC	TURBID INHIBITION	PROC_05		
Procainamide	PROC	KIMS	PROC_06		
Procainamide	PROC	HOMOGENEOUS ENZ IA	PROC_07		
Quinidine	QUIN	FPIA	QUIN_01		
Quinidine	QUIN	HOMOGENEOUS IA	QUIN_02		
Quinidine	QUIN	CHEMILUMINESCENCE	QUIN_03		
Quinidine	QUIN	EMIT	QUIN_04		
Quinidine	QUIN	TURBID INHIBITION	QUIN_05		
Quinidine	QUIN	KIMS	QUIN_06		
Quinidine	QUIN	HOMOGENEOUS ENZ IA	QUIN_07		
Salicylate	SALY	COLOR	SALY_01		
Salicylate	SALY	ENZ	SALY_02		
Salicylate	SALY	FERRIC NITRATE W/BLANK	SALY_03		
Salicylate	SALY	ENDPOINT HYDROXYLASE	SALY_04		
Salicylate	SALY	CHEMILUMINESCENCE	SALY_05		
Salicylate	SALY	FPIA	SALY_06		
Salicylate	SALY	EMIT	SALY_07		
Salicylate	SALY	COLOR	SALY_VT		
Theophylline	THEO	2 PT RATE	THEO_01		
Theophylline	THEO	FPIA	THEO_02		
Theophylline	THEO	HOMOGENEOUS IA	THEO_03		
Theophylline	THEO	TURBID INHIBITION	THEO_04		
Theophylline	THEO	CHEMILUMINESCENCE	THEO_05		
Theophylline	THEO	EMIT	THEO_06		
Theophylline	THEO	KIMS	THEO_07		
Theophylline	THEO	HOMOGENEOUS ENZ IA	THEO_08		
Theophylline	THEO	2 PT RATE	THEO_VT		
Tobramycin	TOB	2 PT RATE	TOB_01		
Tobramycin	TOB	FPIA	TOB_02		
Tobramycin	TOB	HOMOGENEOUS IA	TOB_03		
Tobramycin	TOB	TURBID INHIBITION	TOB_04		
Tobramycin	TOB	CHEMILUMINESCENCE	TOB_05		
Tobramycin	TOB	EMIT	TOB_06		
Tobramycin	TOB	KIMS	TOB_07		
Tobramycin	TOB	HOMOGENEOUS ENZ IA	TOB_08		
Tobramycin	TOB	2 PT RATE	TOB_FS		
Valproic Acid	VALP	2 PT RATE	VALP_01		
Valproic Acid	VALP	FPIA	VALP_02		
Valproic Acid	VALP	HOMOGENEOUS IA	VALP_03		
Valproic Acid	VALP	TURBID INHIBITION	VALP_04		
Valproic Acid	VALP	CHEMILUMINESCENCE	VALP_05		
Valproic Acid	VALP	EMIT	VALP_06		
Valproic Acid	VALP	KIMS	VALP_07		
Valproic Acid	VALP	HOMOGENEOUS ENZ IA	VALP_08		
Valproic Acid	VALP	2 PT RATE	VALP_FS		
Vancomycin	VANC	2 PT RATE	VANC_01		
Vancomycin	VANC	FPIA	VANC_02		
Vancomycin	VANC	TURBID INHIBITION	VANC_03		
Vancomycin	VANC	CHEMILUMINESCENCE	VANC_04		
Vancomycin	VANC	EMIT	VANC_05		
Vancomycin	VANC	HOMOGENEOUS IA	VANC_06		
Vancomycin	VANC	KIMS	VANC_07		
Vancomycin	VANC	HOMOGENEOUS ENZ IA	VANC_08		
Vancomycin	VANC	2 PT RATE	VANC_FS		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID:_____	Instrument 2 ID:_____
High density lipoprotein	HDL	2 PT RATE	HDL_01		
High density lipoprotein	HDL	COLOR	HDL_02		
High density lipoprotein	HDL	DEXT SULF PPT	HDL_03		
High density lipoprotein	HDL	HOM ENZ COLOR	HDL_04		
High density lipoprotein	HDL	ENDPT DETERG	HDL_05		
High density lipoprotein	HDL	ACCEL SELECT DETERG	HDL_06		
High density lipoprotein	HDL	2 PT RATE	HDL_FS		
High density lipoprotein	HDL	COLOR	HDL_VT		
Low density lipoprotein	LDL	DETERG 1 & 2	LDL_01		
Low density lipoprotein	LDL	END PT	LDL_02		
Low density lipoprotein	LDL	HOM ENZ COLOR	LDL_03		
Low density lipoprotein	LDL	END PT	LDL_FS		
Apo-lipoprotein A	APOA	BLANKED END PT	APOA_01		
Apo-lipoprotein A	APOA	IMMUNOTURBID	APOA_02		
Apo-lipoprotein A	APOA	TURBID	APOA_03		
Apo-lipoprotein A	APOA	NEPHELOMETRY	APOA_04		
Apo-lipoprotein A	APOA	BLANKED END PT	APOA_FS		
Apo-lipoprotein B	APOB	BLANKED END PT	APOB_01		
Apo-lipoprotein B	APOB	IMMUNOTURBID	APOB_02		
Apo-lipoprotein B	APOB	TURBID	APOB_03		
Apo-lipoprotein B	APOB	NEPHELOMETRY	APOB_04		
Apo-lipoprotein B	APOB	TURBID	APOB_FS		
Urine Chloride	CL	ISE-DIRECT	CL_01		
Urine Chloride	CL	ISE-INDIRECT	CL_02		
Urine Chloride	CL	POTENT	CL_03		
Urine Glucose	GLU	GO	GLU_01		
Urine Glucose	GLU	HK	GLU_02		
Urine Glucose	GLU	HK / G6PDH	GLU_03		
Urine Glucose	GLU	GO	GLU_VT		
Urine Potassium	K	ISE-DIRECT	K_01		
Urine Potassium	K	ISE-INDIRECT	K_02		
Urine Potassium	K	POTENT	K_03		
Urine Potassium	K	POTENT	K_VT		
Urine Sodium	NA	ISE-DIRECT	NA_01		
Urine Sodium	NA	ISE-INDIRECT	NA_02		
Urine Sodium	NA	POTENT	NA_03		
Urine Sodium	NA	POTENT	NA_VT		
Urine Uric acid	UA	COLOR	UA_01		
Urine Uric acid	UA	ENZ COLOR	UA_02		
Urine Uric acid	UA	ENDPT URICASE/PEROX	UA_03		
Urine Uric acid	UA	URICASE W/BLANK	UA_04		
Urine Uric acid	UA	ENDPT URICASE	UA_05		
Urine Uric acid	UA	COLOR	UA_VT		
Urine Ethanol	ETOH	ENZ	ETOH_01		
Urine Ethanol	ETOH	ENZ ADH	ETOH_02		
Urine Ethanol	ETOH	EMIT	ETOH_03		
Urine Ethanol	ETOH	COLOR	ETOH_VT		
Urine Total Protein	UTP	BENZE ENDPT W/BLANK	UTP_01		
Urine Total Protein	UTP	COLOR	UTP_02		
Urine Total Protein	UTP	PYROGALLO RED	UTP_03		
Urine Total Protein	UTP	ENDPT PR/MO	UTP_04		
Urine Total Protein	UTP	COLOR	UTP_VT		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID: _____	Instrument 2 ID: _____
Urine Urea Nitrogen	UUN	COLOR	UUN_01		
Urine Urea Nitrogen	UUN	UREASE/GLDH	UUN_02		
Urine Urea Nitrogen	UUN	ENZ CONDUCT	UUN_03		
Urine Urea Nitrogen	UUN	UREASE/GLDH	UUN_VT		
Urine Calcium	CA	ARSENAZO III	CA_01		
Urine Calcium	CA	COLOR	CA_02		
Urine Calcium	CA	ISE-INDIRECT	CA_03		
Urine Calcium	CA	O-CPC	CA_04		
Urine Calcium	CA	COLOR	CA_VT		
Urine Creatinine	CREA	2 PT RATE	CREA_01		
Urine Creatinine	CREA	ENZ COLOR	CREA_02		
Urine Creatinine	CREA	ENZ CREATININASE /PAP	CREA_03		
Urine Creatinine	CREA	JAFFE	CREA_04		
Urine Creatinine	CREA	JAFFE (RATE BLANKED)	CREA_05		
Urine Creatinine	CREA	JAFFE BUFF KINETIC	CREA_06		
Urine Creatinine	CREA	JAFFE RATE	CREA_07		
Urine Creatinine	CREA	MOD RATE JAFFE	CREA_08		
Urine Creatinine	CREA	MOD RATE JAFFE-IDMS	CREA_09		
Urine Creatinine	CREA	JAFFE RATE-IDMS	CREA_10		
Urine Creatinine	CREA	COLORIMETRIC	CREA_11		
Urine Creatinine	CREA	2 PT RATE	CREA_VT		
Urine Creatinine	CREA	2 PT RATE-IDMS	CREA_V2		
Urine Magnesium	MG	CALMAGITE	MG_01		
Urine Magnesium	MG	CPZ III	MG_02		
Urine Magnesium	MG	COLOR	MG_03		
Urine Magnesium	MG	XYLIDYL BLUE	MG_04		
Urine Magnesium	MG	ARSENAZO DYE	MG_05		
Urine Magnesium	MG	COLOR	MG_VT		
Urine Phosphorus	PHOS	COLOR	PHOS_01		
Urine Phosphorus	PHOS	COLOR- CM	PHOS_02		
Urine Phosphorus	PHOS	COLOR- RTCM	PHOS_03		
Urine Phosphorus	PHOS	ENDPT W/BLANK	PHOS_04		
Urine Phosphorus	PHOS	MOLYBDATE	PHOS_05		
Urine Phosphorus	PHOS	ENDPT MOLYB	PHOS_06		
Urine Phosphorus	PHOS	RATE MOLYB	PHOS_07		
Urine Phosphorus	PHOS	COLOR	PHOS_VT		
Urine Albumin	ALB	BCG	ALB_01		
Urine Albumin	ALB	BCP	ALB_02		
Urine Albumin	ALB	COLOR	ALB_03		
Urine Albumin	ALB	ENZ RATE	ALB_04		
Urine Albumin	ALB	TURBIDIMETRIC	ALB_05		
Urine micro-albumin	μALB	IMMUNOTURBID	μALB_01		
Urine micro-albumin	μALB	TURBIDIMETRIC	μALB_02		
Urine micro-albumin	μALB	BLANKED END PT	μALB_03		
Urine micro-albumin	μALB	BLANKED END PT	μALB_FS		
Urine Amylase / P Amylase	AMY / PAMY	2 PT	AMY_01		
Urine Amylase / P Amylase	AMY / PAMY	ENZ MALTOTETRAOSE	AMY_02		
Urine Amylase / P Amylase	AMY / PAMY	ETHYLIDENE G7-PNP	AMY_03		
Urine Amylase / P Amylase	AMY / PAMY	SPECTRO CPNP	AMY_04		
Urine Amylase / P Amylase	AMY / PAMY	IMMUNOINHIB	AMY_05		
Urine Amylase / P Amylase	AMY / PAMY	2 PT	AMY_VT		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID: _____	Instrument 2 ID: _____
Creatine Kinase - MB	CK-MB	SAND CHEMILUM	CKMB_01		
Creatine Kinase - MB	CK-MB	PART CAP FLUORO IA	CKMB_02		
Creatine Kinase - MB	CK-MB	SAND IMMUNO ENZ	CKMB_03		
Creatine Kinase - MB	CK-MB	SAND ELECTROCHEMILUM	CKMB_04		
Creatine Kinase - MB	CK-MB	MEIA	CKMB_05		
Creatine Kinase - MB	CK-MB	NEPHELOMETRY	CKMB_06		
Creatine Kinase - MB	CK-MB	ELFA	CKMB_07		
Creatine Kinase - MB	CK-MB	CHEMILUM	CKMB_08		
Creatine Kinase - MB	CK-MB	IMMUNOMETRIC	CKMB_VT		
Myoglobin	MYO	SAND CHEMILUM	MYO_01		
Myoglobin	MYO	MEIA	MYO_02		
Myoglobin	MYO	SAND IMMUNO ENZ	MYO_03		
Myoglobin	MYO	SAND ELECTROCHEMILUM	MYO_04		
Myoglobin	MYO	NEPHELOMETRY	MYO_05		
Myoglobin	MYO	IMMUNOTURBID	MYO_06		
Myoglobin	MYO	CHEMILUM	MYO_07		
Myoglobin	MYO	IMMUNOMETRIC	MYO_VT		
Brain Natriuretic Peptide	BNP	CHEMILUM	BNP_01		
Brain Natriuretic Peptide	BNP	MEIA	BNP_02		
Brain Natriuretic Peptide	BNP	NEPHELOMETRY	BNP_03		
NT-proBrain Natriuretic Peptide	NTpBNP	SANDWICH IA	NTpBNP_01		
NT-proBrain Natriuretic Peptide	NTpBNP	ELFA	NTpBNP_02		
NT-proBrain Natriuretic Peptide	NTpBNP	SAND CHEMILUM	NTpBNP_03		
High Sensitivity C-reactive Protein	hsCRP	NEAR IR PART IA RATE	hsCRP_01		
High Sensitivity C-reactive Protein	hsCRP	PART ENHAN TURBID	hsCRP_02		
High Sensitivity C-reactive Protein	hsCRP	SANDWICH IA	hsCRP_03		
High Sensitivity C-reactive Protein	hsCRP	NEPHELOMETRY	hsCRP_04		
High Sensitivity C-reactive Protein	hsCRP	IMMUNOTURBID	hsCRP_05		
Troponin-I	Tnl	SANDWICH IA	TNI_01		
Troponin-I	Tnl	MEIA	TNI_02		
Troponin-I	Tnl	CHEMILUM	TNI_03		
Troponin-I	Tnl	NEPHELOMETRY	TNI_04		
Troponin-I	Tnl	ELFA	TNI_05		
Troponin-T	TnT	SANDWICH IA	TNT_01		
Total Triiodothyronine	T3t	COMP IA	T3_01		
Total Triiodothyronine	T3t	MEIA	T3_02		
Total Triiodothyronine	T3t	CHEMILUM	T3_03		
Total Triiodothyronine	T3t	ELECTRO CHEMILUM	T3_04		
Total Triiodothyronine	T3t	NEPHELOMETRY	T3_05		
Total Triiodothyronine	T3t	ELFA	T3_06		
Total Thyroxine	T4t	COMP IA	T4_01		
Total Thyroxine	T4t	FPIA	T4_02		
Total Thyroxine	T4t	MOD EMIT	T4_03		
Total Thyroxine	T4t	CHEMILUM	T4_04		
Total Thyroxine	T4t	ELECTRO CHEMILUM	T4_05		
Total Thyroxine	T4t	NEPHELOMETRY	T4_06		
Total Thyroxine	T4t	ELFA	T4_07		
Total Thyroxine	T4t	HOMOG IA	T4_08		
Free Thyroxine	FT4	COMP IA	FT4_01		
Free Thyroxine	FT4	FPIA	FT4_02		
Free Thyroxine	FT4	MOD EMIT	FT4_03		
Free Thyroxine	FT4	CHEMILUM	FT4_04		
Free Thyroxine	FT4	ELECTRO CHEMILUM	FT4_05		
Free Thyroxine	FT4	NEPHELOMETRY	FT4_06		
Free Thyroxine	FT4	ELFA	FT4_07		
Thyroid stimulating hormone	TSH	SANDWICH IA	TSH_01		
Thyroid stimulating hormone	TSH	IMMUNOMETRIC IA	TSH_02		
Thyroid stimulating hormone	TSH	MEIA	TSH_03		
Thyroid stimulating hormone	TSH	CHEMILUM	TSH_04		
Thyroid stimulating hormone	TSH	ELECTRO CHEMILUM	TSH_05		
Thyroid stimulating hormone	TSH	NEPHELOMETRY	TSH_06		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID:_____	Instrument 2 ID:_____
Thyroid stimulating hormone	TSH	ELFA	TSH_07		
Cortisol	CORT	COMP IA	CORT_01		
Cortisol	CORT	FPIA	CORT_02		
Cortisol	CORT	CHEMILUM	CORT_03		
Cortisol	CORT	ELECTRO CHEMILUM	CORT_04		
Cortisol	CORT	NEPHELOMETRY	CORT_05		

ANALYTE	ANALYTE ABBREV	METHOD TYPE	METHOD ID	Instrument 1 ID: _____	Instrument 2 ID: _____
α1-Antitrypsin	AAT	IMMUNOTURBID	AAT_01		
α1-Antitrypsin	AAT	TURBIDIMETRIC	AAT_02		
α1-Antitrypsin	AAT	NEPHELOMETRY	AAT_03		
IMMUNOGLOBULIN A	IGA	IMMUNOTURBID	IGA_01		
IMMUNOGLOBULIN A	IGA	TURBIDIMETRIC	IGA_02		
IMMUNOGLOBULIN A	IGA	NEPHELOMETRY	IGA_03		
IMMUNOGLOBULIN G	IGG	IMMUNOTURBID	IGG_01		
IMMUNOGLOBULIN G	IGG	TURBIDIMETRIC	IGG_02		
IMMUNOGLOBULIN G	IGG	NEPHELOMETRY	IGG_03		
IMMUNOGLOBULIN M	IGM	IMMUNOTURBID	IGM_01		
IMMUNOGLOBULIN M	IGM	TURBIDIMETRIC	IGM_02		
IMMUNOGLOBULIN M	IGM	NEPHELOMETRY	IGM_03		
COMPLEMENT C3	C3	IMMUNOTURBID	C3_01		
COMPLEMENT C3	C3	TURBIDIMETRIC	C3_02		
COMPLEMENT C3	C3	NEPHELOMETRY	C3_03		
COMPLEMENT C4	C4	IMMUNOTURBID	C4_01		
COMPLEMENT C4	C4	TURBIDIMETRIC	C4_02		
COMPLEMENT C4	C4	NEPHELOMETRY	C4_03		
TRANSFERRIN	TRF	IMMUNOTURBID	TRF_01		
TRANSFERRIN	TRF	TURBIDIMETRIC	TRF_02		
TRANSFERRIN	TRF	NEPHELOMETRY	TRF_03		
Serum osmolality	SOSMO	FP DEPRESSION	SOSMO_01		
Urine osmolality	UOSMO	FP DEPRESSION	UOSMO_01		

INSTRUCTIONS FOR COMPLETING THE DATA SUBMISSION FORM

In order for your data to be processed, all instrument, demographic and contact information must be completed on each Data Submission Form. **A separate data submission form is required for each product and each instrument system.**

Additional Data Submission Forms are available at www.mainestandards.com.

If dilutions are performed, please contact Maine Standards for a 'Dilution Data Submission Form'.

A confirmation will be either e-mailed or faxed to you within 24 hours of receipt of your data submission.

Completed reports are typically returned within 5 business days from receipt of submitted data.

Step 1: Record all necessary instrument, demographic and contact information in the spaces provided.

Instrument Sys/Model#: Acme Chemistry Analyzer Model # 6403
 Instrument ID/SN/Name: SN 1006
 Institution Name: Maine Standards Company
 Mailing Address: 765 Roosevelt Trail Suite 9A
Windham, ME 04062
 Attention: Customer Support Department
 (Please list the name of the person to be contacted regarding any issues with this data submission)
 Contact Name: John Doe
 Phone # 800-377-9684 Fax # 207-892-2266

Step 2: Select how you would like to receive your completed calibration verification / linearity reports.

Method of return:

electronic copy via e-mail
(please provide your e-mail address below)
 E-mail: datareduction@mainestandards.com
OR
 hardcopy via US Mail

Step 3: Record the testing date.

Testing date: 9/30/2005

Step 4: Record the product information with the required information.

Product: Chem 1 **Set** 1 **Kit Lot #:** 1AA08805 **Kit Exp:** 2006-06-28

Step 5: Record the Method ID and reporting units for one of the analytes assayed. For information on determining the Method ID, please refer to the Peer Group Analysis Method List. To obtain a complete list, please visit www.mainestandards.com/peersetup.htm.

A Method ID is REQUIRED for inclusion in and to receive Peer Group Analysis.

	Method ID: <u>BUN01</u>	Units: <u>mg/dL</u>	NOTE: If you do not wish to participate in the Peer Group Analysis, please list only the abbreviated analyte. (for example BUN)
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Step 6: Record the duplicate or triplicate recovered values for analyte ID entered.

* Note: not all products contain Level 0 or Level 6.

	Method ID: <u>BUN01</u>		Units: <u>mg/dL</u>
Level	Rep 1	Rep 2	Rep 3
0	<0	<0	<0
1	0	0	0
2	38	37	38
3	74	76	75
4	112	113	113
5	149	151	150
6			

Step 7: Repeat Steps 4 thru 6 for all additional analytes assayed in the product.

Step 8: Repeat Steps 1 thru 7, on a separate Data Submission Form, for each additional VALIDATE® product to be submitted. Be sure to use a separate form for each instrument system.

Step 9: Submit completed Data Submission Forms to Maine Standards Company for processing:

Email: datareduction@mainestandards.com (electronic forms)
 Fax: 207-892-2266
 US Mail: 765 Roosevelt Trail
 Attn: Data Reduction Department
 Windham, ME 04062

If you need additional assistance completing the Data Submission Form, please call Maine Standards Company Customer Support at 1-800-377-9684.

Instrument Sys/Model#: _____
 Instrument ID/SN/Name: _____
 Institution Name: _____
 Mailing Address: _____

 Attention: _____
 Please list the person to be contacted regarding
 any issues with this data submission
 Contact Name: _____
 Phone # _____ Fax # _____

Testing date: _____

How would you like your report returned to you?
 Please select only one method of return

electronic copy via e-mail

(please provide your e-mail address below)

E-mail: _____

hardcopy via US Mail

Indicate the VALIDATE® product being submitted: please use a separate form for each product and each instrument system.

Product: _____ Set: _____ Kit Lot #: _____ Kit Exp: _____

Record the method ID for the analyte(s) assayed in the space(s) provided.

Enter the duplicate or triplicate recovered values for each analyte. NOTE: not all products contain Level 0 or Level 6.

FOR ADDITIONAL ASSISTANCE IN COMPLETING THIS FORM, PLEASE VISIT www.mainestandards.com OR CALL OUR TECHNICAL SUPPORT DEPARTMENT AT 1-800-377-9684

Level	Method ID:		Units:	Method ID:		Units:	Method ID:		Units:
	Rep 1	Rep 2	Rep 3	Rep 1	Rep 2	Rep 3	Rep 1	Rep 2	Rep 3
0									
1									
2									
3									
4									
5									
6									

Level	Method ID:		Units:	Method ID:		Units:	Method ID:		Units:
	Rep 1	Rep 2	Rep 3	Rep 1	Rep 2	Rep 3	Rep 1	Rep 2	Rep 3
0									
1									
2									
3									
4									
5									
6									

Level	Method ID:		Units:	Method ID:		Units:	Method ID:		Units:
	Rep 1	Rep 2	Rep 3	Rep 1	Rep 2	Rep 3	Rep 1	Rep 2	Rep 3
0									
1									
2									
3									
4									
5									
6									

Level	Method ID:		Units:	Method ID:		Units:	Method ID:		Units:
	Rep 1	Rep 2	Rep 3	Rep 1	Rep 2	Rep 3	Rep 1	Rep 2	Rep 3
0									
1									
2									
3									
4									
5									
6									

This form is available at www.mainestandards.com and may be printed for use or completed 'electronically'.

Completed forms may be emailed, faxed or mailed to Maine Standards Company.

Email: datareduction@mainestandards.com

Fax: 207-892-2266

Mail To: 765 Roosevelt Trail Windham, ME 04062

ATTN: Data Reduction Department