

# Reagent Panel

Group Panels	General Chemistry II Kit						General Chemistry III Kit										
	8 Renal Function Kit	7 Electrolyte Kit	4 Cardiac Kit	10 Relyte Kit	18 General Chemistry II Kit	8 Renal Function Kit	14 General Chemistry Kit	10 Liver Function Kit	6 Lipid Kit	19 General Chemistry III Kit	10 Liver Function Plus Kit	13 Livial Function Kit	13 Health Check Kit	17 Conventional Chemistry Kit	14 General Chemistry B Kit	11 Chemistry CRP Kit	5 CRP Kit
Analytes	AW00088	AW00246	AW00411	MD20105	AW00866	AW00275	AW00002	AW00131	AW00353	AW00867	AW00430	AW01078	AW00194	AW01076	AW01077	AW00857	MD10132
ALB	ALB				ALB	ALB	ALB	ALB		ALB	ALB	ALB	ALB	ALB	ALB	ALB	
ALP							ALP	ALP		ALP	ALP	ALP		ALP		ALP	
ALT							ALT	ALT	ALT	ALT	ALT	ALT	ALT	ALT	ALT	ALT	
AMY					AMY		AMY	AMY		AMY	AMY		AMY		AMY		AMY
AST			AST		AST		AST	AST	AST	AST	AST	AST	AST	AST	AST	AST	
APTT					AST												
Ca	Ca	Ca		Ca	Ca	Ca							Ca				
CHE								CHE		CHE		CHE		CHE			
CK			CK		CK					CK			CK		CK		
CK-MB																	
Cl <sup>-</sup>		Cl <sup>-</sup>		Cl <sup>-</sup>	Cl <sup>-</sup>	Cl <sup>-</sup>											
Crea	Crea			Crea	Crea	Crea	Crea			Crea		Crea	Crea	Crea	Crea	Crea	Crea
CysC																	
DB										DB	DB	DB		DB	DB	DB	
Fib																	
FRUC																	
GGT							GGT	GGT		GGT	GGT	GGT		GGT			
GLU	GLU				GLU		GLU		GLU	GLU			GLU	GLU	GLU	GLU	
HbA1c																	
K <sup>+</sup>		K <sup>+</sup>		K <sup>+</sup>	K <sup>+</sup>	K <sup>+</sup>											
Na <sup>+</sup>		Na <sup>+</sup>		Na <sup>+</sup>	Na <sup>+</sup>	Na <sup>+</sup>											
PHOS	PHOS	PHOS		PHOS	PHOS								PHOS				
PT																	
TB							TB	TB		TB	TB	TB	TB	TB	TB	TB	
TBA								TBA		TBA		TBA		TBA			
tCO <sub>2</sub>	tCO <sub>2</sub>	tCO <sub>2</sub>		tCO <sub>2</sub>	tCO <sub>2</sub>												
TP							TP	TP		TP	TP	TP	TP	TP	TP	TP	
TT																	
UA	UA			UA	UA	UA	UA			UA		UA		UA	UA		
UREA	UREA			UREA	UREA	UREA	UREA			UREA		UREA	UREA	UREA	UREA	UREA	UREA
TC							TC		TC	TC				TC	TC		
TG							TG		TG	TG			TG	TG	TG		
HDL									HDL	HDL				HDL			
HCY																	
LDL*									LDL*	LDL*				LDL*			
LPS					LPS						LPS						LPS
LP(a)																	
HBDH			HBDH		HBDH												
LDH			LDH		LDH												
CRP																CRP	CRP
Mg		Mg		Mg	Mg												
GLOB*							GLOB*	GLOB*		GLOB*	GLOB*	GLOB*	GLOB*	GLOB*	GLOB*	GLOB*	
U/C*	U/C*			U/C*	U/C*	U/C*	U/C*			U/C*		U/C*	U/C*	U/C*	U/C*	U/C*	
A/G*							A/G*	A/G*		A/G*	A/G*	A/G*	A/G*	A/G*	A/G*	A/G*	
INR*																	
IBIL*																	

\* calculated

# Reagent Panel

Group Panels	General Chemistry IV Kit												General Chemistry V Kit												4 Coagulation Assay Kit	HbA1c Kit		
	17 General Chemistry IV Kit	14 Conventional Chemistry Kit	13 Chronic Disease Test Kit	10 Liver Function Kit	8 Glycolipid Kit	7 Chronic Disease Test Kit	6 Glycolipid Kit	4 Glycolipid Kit	5 Lipid Kit	3 Lipid Kit	5 Renal Kit	Diabetes Kit	19 General Chemistry V Kit	17 Emergency Test Kit	12 Cardiac Electrolyte Kit	11 ReLyte Kit	10 ReLyte Kit	9 CardRenal Function Kit	10 CardLyte Kit	9 CardLyte Kit	7 Electrolyte Kit	5 Cardiac Kit	4 Renal Function Kit	3 Pancreas Kit	5 CRP Kit			
Analytes	MD20182	MD20183	MD20184	MD20185	MD20186	MD20187	MD20188	MD20226	MD20189	MD20227	MD20190	MD20191	MD20192	MD20193	MD20194	MD20195	MD20196	MD20197	MD20198	MD20199	MD20200	MD20201	MD20202	MD20203	MD20204	MD10184	MD10186	
ALB	ALB	ALB	ALB	ALB																								
ALP																												
ALT	ALT	ALT		ALT																								
AMY													AMY	AMY											AMY	AMY		
AST	AST	AST		AST	AST		AST						AST	AST	AST			AST		AST		AST						
APTT																												APTT
Ca													Ca	Ca	Ca	Ca	Ca		Ca		Ca							
CHE																												
CK													CK	CK	CK			CK	CK	CK		CK						
CK-MB													CK-MB	CK-MB	CK-MB			CK-MB	CK-MB	CK-MB		CK-MB						
Cl <sup>-</sup>													Cl <sup>-</sup>	Cl <sup>-</sup>	Cl <sup>-</sup>	Cl <sup>-</sup>	Cl <sup>-</sup>		Cl <sup>-</sup>	Cl <sup>-</sup>	Cl <sup>-</sup>							
Crea	Crea	Crea	Crea	Crea							Crea		Crea	Crea		Crea	Crea	Crea					Crea		Crea			
Cys-C	Cys-C		Cys-C	Cys-C							Cys-C																	
DB	DB	DB		DB																								
Fib																												Fib
FRUC	FRUC		FRUC		FRUC	FRUC	FRUC					FRUC																
GGT																												
GLU	GLU	GLU	GLU		GLU	GLU	GLU	GLU				GLU	GLU	GLU		GLU												
HbA1c																												HbA1c
K <sup>+</sup>													K <sup>+</sup>	K <sup>+</sup>	K <sup>+</sup>	K <sup>+</sup>	K <sup>+</sup>		K <sup>+</sup>	K <sup>+</sup>	K <sup>+</sup>							
Na <sup>+</sup>													Na <sup>+</sup>	Na <sup>+</sup>	Na <sup>+</sup>	Na <sup>+</sup>	Na <sup>+</sup>		Na <sup>+</sup>	Na <sup>+</sup>	Na <sup>+</sup>							
PHOS													PHOS		PHOS	PHOS	PHOS		PHOS		PHOS							
PT																												PT
TB	TB	TB		TB																								
TBA																												
tCO <sub>2</sub>													tCO <sub>2</sub>	tCO <sub>2</sub>	tCO <sub>2</sub>	tCO <sub>2</sub>	tCO <sub>2</sub>	tCO <sub>2</sub>	tCO <sub>2</sub>	tCO <sub>2</sub>	tCO <sub>2</sub>		tCO <sub>2</sub>					
TP	TP	TP	TP	TP																								
TT																												TT
UA	UA	UA	UA	UA		UA						UA	UA	UA		UA	UA	UA					UA					
UREA	UREA	UREA	UREA	UREA							UREA		UREA	UREA		UREA	UREA	UREA					UREA		UREA			
TC	TC	TC	TC		TC	TC	TC	TC	TC	TC																		
TG	TG	TG	TG		TG	TG	TG	TG	TG	TG																		
HDL	HDL	HDL	HDL		HDL	HDL	HDL	HDL	HDL	HDL																		
HCY	HCY	HCY	HCY		HCY	HCY			HCY																			
LDL*	LDL*	LDL*	LDL*		LDL*	LDL*	LDL*	LDL*	LDL*	LDL*																		
LPS													LPS	LPS											LPS	LPS		
LP(a)	LP(a)		LP(a)		LP(a)				LP(a)		LP(a)																	
HBDH													HBDH	HBDH	HBDH			HBDH		HBDH		HBDH						
LDH													LDH	LDH	LDH			LDH	LDH	LDH		LDH						
CRP													CRP	CRP										CRP	CRP			
Mg													Mg		Mg	Mg	Mg		Mg		Mg							
GLOB*	GLOB*	GLOB*	GLOB*	GLOB*																								
U/C*	U/C*	U/C*	U/C*	U/C*						U/C*			U/C*	U/C*		U/C*	U/C*	U/C*					U/C*		U/C*			
A/G*	A/G*	A/G*	A/G*	A/G*																								
INR*																												INR*
IBIL*	IBIL*	IBIL*		IBIL*																								

\* calculated

## Attachment

No.	Abbreviations	Full Name
1	ALB	Albumin
2	ALT	Alanine aminotransferase
3	ALP	Alkaline phosphatase
4	AST	Aspartate aminotransferase
5	AMY	Amylase
6	Ca	Calcium
7	CHE	Cholinesterase
8	Cl-	Chlorine
9	CK	Creatine kinase
10	CK-MB	Creatine kinase myocardial isoenzyme
11	Crea	Creatinine
12	CRP	C-reactive protein
13	Cys-C	Cystatin C
14	DB	Direct bilirubin
15	FRUC	Fructosamine
16	GGT	L-γ-glutamyl transferase
17	GLU	Glucose
18	HBDH	α-hydroxybutyrate dehydrogenase
19	HCY	Homocysteine
20	HDL	High density lipoprotein
21	K	Potassium
22	LAC	Lactate
23	LDH	Lactate dehydrogenase
24	LP(a)	Lipoprotein (a)
25	LPS	Lipase
26	Mg	Magnesium
27	Na	Sodium
28	PHOS	Inorganic phosphorus
29	TB	Total bilirubin
30	TBA	Total bile acid
31	TC	Total cholesterol
32	tCO <sub>2</sub>	Total carbon dioxide
33	TG	Triglycerides
34	TP	Total protein
35	UREA	Urea
36	UA	Uric acid
37	A/G*	ALB/GLOB*
38	GLOB*	TP - ALB
39	IBIL*	Indirect bilirubin
40	LDL*	TC - HDL - TG/2.2
41	U/C*	UREA/Crea