

## DiaSys CHEMISTRY PARAMETERS FOR MINDRAY BS-200

Parameter (reagent type)	Method	Reaction Slope:	Unit	Decimal	Primary wavelength	Second wavelength	Sample Volume	R1 Volume	R2 Volume	Linearity	Reaction Start-Time	Reaction End-Time	Incubate time	Abs. limit	Prozone limit	Linearity UpperLimit	Linearity LowerLimit
ALB(One)	End point	Increase	g/L	0	630	700	3	300	0	-	0	10	-	3.5	/	60	0
ALP(Two)	Kinetic	Increase	U/L	0	405	510	5	240	60	20	5	15	5	3.5	/	850	0
AMY(Two)	Kinetic	Increase	U/L	0	405	510	5	240	60	20	10	20	10	3.5	/	2300	0
P-AMY(Two)	Kinetic	Increase	U/L	0	405	510	5	240	60	20	10	20	10	3.5	/	2300	0
TB(Two)	End point	Increase	umol/L	1	546	670	6	240	60	-	-1	25	15	3.5	/	513	0
DB(Two)	End point	Increase	umol/L	1	546	670	24	240	60	-	-1	25	15	3.5	/	171	0
Ca(One)	End point	Increase	mmol/L	2	630	-	3	300	0	-	0	25	-	3.5	/	6.25	0
Cl(One)	End point	Increase	mmol/L	0	405	700	3	300	0	-	0	25	-	3.5	/	130	0
CHE(Two)	Kinetic	Decrease	U/L	0	405	510	5	240	60	20	10	20	10	0.5	/	25000	0
CHOL(One)	End point	Increase	mmol/L	2	510	670	3	300	0	-	0	25	-	3.5	/	19.4	0
CK(Two)	Kinetic	Increase	U/L	0	340	405	12	240	60	20	10	20	10	3.5	/	1000	0
CK-MB(Two)	Kinetic	Increase	U/L	0	340	405	12	240	60	20	10	20	15	3.5	/	2000	0
Crea Jaffe (Two)	Fix time	Increase	umol/L	0	510	630	12	240	60	-	3	13	15	3.5	/	1330	0
Crea PAP (Two)	End point	Increase	umol/L	0	546	700	5	200	100	-	2	25	25	3.5	/	2660	0
CO <sub>2</sub> (One)	End point	Decrease	mmol/L	0	405	700	3	300	0	0	0	25	-	0	/	50	0
GLU GOD (One)	End point	Increase	mmol/L	1	510	630	3	300	0	0	0	25	-	3.5	/	22.2	0
GLUHK (Two)	End point	Increase	mmol/L	1	340	405	3	240	60	0	-1	25	10	3.5	/	28	0
ALT(Two)	Kinetic	Decrease	U/L	1	340	405	24	240	60	20	5	15	10	0.5	/	500	0

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AST(Two)	Kinetic	Decrease	U/L	1	340	405	24	240	60	20	5	15	10	0.5	/	500	0
GGT(Two)	Kinetic	Increase	U/L	1	405	510	24	240	60	20	5	15	5	3.5	/	300	0
HBDH(Two)	Kinetic	Decrease	U/L	0	340	405	5	240	60	20	5	15	5	0	/	1500	0
HDL-C(Two)	End point	Increase	mmol/L	2	578	700	3	240	60	-	-1	25	15	3.5	/	4.7	0
LDL-C(Two)	End point	Increase	mmol/L	2	578	700	3	240	60	-	-1	25	15	3.5	/	10.3	0
Fe(Two)	End point	Increase	umol/L	1	578	700	24	240	60	-	-1	25	15	3.5	/	179	0
LDH(Two)	Kinetic	Increase	U/L	0	340	405	5	240	60	20	5	15	10	3.5	/	1500	0
LPS 比色法 (Two)	Kinetic	Increase	U/L	0	578	700	5	240	60	20	10	20	10	3.5	/	300	0
Mg(One)	End point	Increase	mmol/L	2	510	700	3	300	0	-	0	25	-	3.5	/	2.05	0
P(One)	End point	Increase	mmol/L	2	340	510	3	300	0	-	0	25	-	3.5	/	4.84	0
TBA(Two)	Kinetic	Increase	mmol/L	1	405	630	4	270	90	20	5	15	15	3.5	/	180	0
TP(Two)	End point	Increase	g/L	0	546	670	3	240	60	-	-1	25	15	3.5	/	150	0
TP-U(One)	End point	Increase	mg/L	0	578	700	6	300	0	-	0	25	-	3.5	/	3000	0
TG(One)	End point	Increase	mmol/L	2	510	630	3	300	0	-	0	25	-	3.5	/	11.3	0
Urea(Two)	Fix time	Decrease	mmol/L	1	340	405	3	240	60	-	3	13	15	0	/	50	0
UA(Two)	End point	Increase	umol/L	0	546	700	5	240	60	-	-1	25	15	3.5	/	1190	0
HCY(Two)	Kinetic	Decrease	umol/L	1	340	700	18	270	25	20	18	25	15	3.5	/	50	0
Ethanol(Two)	End point	Increase	g/L	1	380	700	2	200	50	-	-1	25	15	3.5	/	3.5	0
NEFA(Two)	End point	Increase	mmol/L	2	546	700	4	200	50	-	-1	25	15	3.5	/	3.0	0
β-HB(Two)	End point	Increase	mmol/L	2	546	600	5	200	50	-	-1	25	15	3.5	/	6.9	0

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APO A1(Two)	End point	Increase	g/L	2	578	700	3	250	50	-	-1	25	15	3.5	选中	2.5	0
APO B(Two)	End point	Increase	g/L	2	340	700	3	250	50	-	-1	25	15	3.5	选中	2.5	0
ASO(Two)	End point	Increase	IU/mL	0	578	700	3	250	50	-	2	25	15	3.5	选中	800	0
C3c(Two)	End point	Increase	g/L	2	340	700	4	250	50	-	-1	25	15	3.5	选中	5	0
C4(Two)	End point	Increase	g/L	2	340	700	7	250	50	-	-1	25	15	3.5	选中	0.9	0
CRP(Two)	End point	Increase	mg/L	1	340	510	15	250	50	-	-1	25	15	3.5	选中	250	0
CRP-hs(Two)	End point	Increase	mg/L	1	510	700	15	150	150		2	25	15	3.5	选中	20	0
HbA1c(Two)	End point	Increase	mg/L	2	670	-	5	180	60		0	25	25	3.5	选中	16	0
IgA(Two)	End point	Increase	g/L	1	578	700	3	250	50	-	-1	25	15	3.5	选中	9	0
IgG(Two)	End point	Increase	g/L	1	578	700	3	250	50	-	-1	25	15	3.5	选中	35	0
IgM(Two)	End point	Increase	g/L	1	340	700	3	250	50	-	-1	25	15	3.5	选中	8	0
Lp(a)(Two)	End point	Increase	mg/L	0	340	700	7	250	50	-	-1	25	15	3.5	选中	1500	0
MALB(Two)	End point	Increase	mg/L	0	405	700	14	250	50	-	-1	25	15	3.5	选中	350	0
Myo(Two)	End point	Increase	ug/L	0	578	700	8	160	120	-	2	25	15	3.5	选中	600	0
Ferritin(Two)	End point	Increase	ug/L	0	578	700	20	220	110	-	2	25	15	3.5	选中	1000	0
RF(Two)	End point	Increase	IU/mL	1	340	700	15	250	50	-	-1	25	15	3.5	选中	700	0
Trf(Two)	End point	Increase	g/L	2	578	700	3	250	50	-	-1	25	15	3.5	选中	8	0
PALB(Two)	End point	Increase	g/L	2	410	700	4	250	50	-	-1	25	15	3.5	选中	1.26	0
IGE(Two)	End point	Increase	IU/mL	0	578	700	4	160	80	-	-1	25	15	3.5	选中	1100	0