

Routine Parameter BSBE Reagent Application sheet for Transasia Erba Analyzer Series.

Application Sheet Code : RCD/ERBA/BSBE/ROU/0001

	1	2	3	4	5	6	7	8	9	10
Code	GH0921G	GH041G	GH001G	TGS501Y	GH011G	GH401E	GH101Z	GH301S	GH/GS031G	GH9051G
Method ID	ALB	ALP	ALT	AMY	AST	CA	CHO	CRE	DBIL	GGT
Product Name	Albumin	Alkaline Phosphatase	ALT (GPT)	a-Amylase	AST (GOT)	Calcium	Cholesterol	Creatinine	Direct Bilirubin (Auto)	Gamma-GT
Method	Bromcresol Green	AMP Buffer/IFCC	No P5P/IFCC	pNPG7	No P5P/IFCC	Arsenozo III	CHOD-PAP	picric Acid	DCA	IFCC
Test Detail										
Test	Albumin	ALKP	ALT(GPT)	Amylase	AST(GOT)	Calcium	Cholesterol	Creatinine	DBIL	Gamma-GT
Host Name	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD
Report Name	ALB	ALP	ALT	AMY	AST	CA	CHO	CRE	DBIL	GGT
Unit	g/dL	U/L	U/L	U/L	U/L	mg/dL	mg/dL	mg/dL	mg/dL	U/L
Decimal Places	1	1	1	1	1	1	1	1	1	1
Wavelength (nm)	600	405	340	405	340	660	520	505	546	405
Primary	700	600	405	700	405	**	660	660	660	505
Secondary										
Assay Type	1 - Point	Rate-A	Rate-A	Rate-A	Rate-A	1 - Point	1 - Point	Rate-A	2 - Point	Rate-A
Curve Type	Linear	Linear	Linear	Linear	Linear	Linear	Linear	Linear	Linear	Linear
*EM200										
M1 Start	0	0	0	0	0	0	0	0	15	0
M1 End	0	0	0	0	0	0	0	0	16	0
M2 Start	12	22	22	22	22	19	35	22	35	22
M2 End	13	32	32	32	32	20	36	32	36	36
*EM360										
M1 Start	0	0	0	0	0	0	0	0	11	0
M1 End	0	0	0	0	0	0	0	0	12	0
M2 Start	15	20	20	20	20	25	49	20	49	20
M2 End	16	32	32	32	32	26	50	32	50	50
*XL640										
M1 Start	0	0	0	0	0	0	0	0	23	0
M1 End	0	0	0	0	0	0	0	0	24	0
M2 Start	20	34	34	34	34	34	63	34	63	34
M2 End	21	52	52	52	52	35	64	52	64	64
Sample Replicates	1	1	1	1	1	1	1	1	1	1
Standard Replicates	3	3	3	3	3	3	3	3	3	3
Control Replicates	1	1	1	1	1	1	1	1	1	1
Control intervals	0	0	0	0	0	0	0	0	0	0
Reaction Direction	Increasing	Increasing	Decreasing	Increasing	Decreasing	Increasing	Increasing	Increasing	Increasing	Increasing
React Abs Limit	2.5	2.5	0	2.5	0	2.5	2.5	2.5	2.5	2.5
Prozone limit %	0	0	0	0	0	0	0	0	0	0
Prozone Check	Lower	Lower	Lower	Lower	Lower	Lower	Lower	Lower	Lower	Lower
Delta Abs/Min	0	0	0	0	0	0	0	0	0	0
Technical Minimum	0	0	0	6.4	0	0.8	10	0.06	0	4
Technical Maximum	66	1700	1000	3500	1000	28	660	15	20	2000
Y=aX+b	a=	1	1	1	1	1	1	1	1	1
	b=	0	0	0	0	0	0	0	0	0
Reagent Abs Min	0	0	0	0	0	0	0	0	0	0
Reagent Abs Max	1	1	0	1	0	1	1	1	1	1
Test Volume										
Sample Volumes										
Normal	2	3.6	9	5	9	3	2	9	18	7.5
Increase	2	3.6	9	5	9	3	2	9	36	7.5
Decrease	2	3.6	9	5	9	3	2	9	9	7.5
Standard Volume	2	3.6	9	5	9	3	2	9	18	7.5
RGT-1 Volume	200	180	180	180	180	200	200	180	180	180
RGT-2 Volume	**	45	45	65	45	**	**	45	45	60

Routine Parameter BSBE Reagent Application sheet for Transasia Erba Analyzer Series.

Application Sheet Code : RCD/ERBA/BSBE/ROU/0002

	11	12	13	14	15	16	17	18	19	20
Code	GS121T	GH131Z	GH141Z	GS411E	GS421E	GH/GS021G	GH111Z	GH101Z	GH321S	GH321S
Method ID	GLU	HDL-C	LDL-C	MG	P	TBIL	TG	TP	UA	UREA
Product Name	Glucose	HDL-Cholesterol	LDL-Cholesterol	Magnesium	Phosphorus Inorganic	Bilirubin Total (Auto)	Triglyceridese	Total Protein	Uric Acid	Urea
Method	GOD-PAP	Direct-PEGME	Direct	Xylidyl Blue	Phosphomolybdate UV	DCA	GPO-PAP	Biuret	Enzymatic	Urease Kinetic
Test Detail										
Test	Glucose	HDL-C	LDL-C	MG	PO4	BILT	Trig	Total protein	Uric Acid	Urease
Host Name	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD
Report Name	GLU	HDL-C	LDL-C	MG	PO4	TBIL	TG	TP	UA	UREA
Unit	mg/dL	mg/dL	mg/dL	mg/dL	mg/dL	mg/dL	mg/dL	g/dL	mg/dL	mg/dL
Decimal Places	1	1	1	1	1	1	1	1	1	1
Wavelength (nm)	520	600	600	505	340	546	505	546	546	340
	700	700	700	800	**	660	660	700	660	405
Assay Type	1 - Point	2 - Point	2 - Point	1-Point	1-Point	2 - Point	1 - Point	1 - Point	2 - Point	Rate A
Curve Type	Linear	Linear	Linear	Linear	Linear	Linear	Linear	Linear	Linear	Linear
*EM200										
M1 Start	0	15	15	0	0	15	0	0	15	0
M1 End	0	16	16	0	0	16	0	0	16	0
M2 Start	35	35	35	19	19	35	35	35	35	22
M2 End	36	36	36	20	20	36	36	36	36	36
*EM360										
M1 Start	0	11	11	0	0	11	0	0	11	0
M1 End	0	12	12	0	0	12	0	0	12	0
M2 Start	49	49	49	25	25	49	49	49	49	20
M2 End	50	50	50	26	26	50	50	50	50	50
*XL640										
M1 Start	0	23	23	0	0	23	0	0	23	0
M1 End	0	24	24	0	0	24	0	0	24	0
M2 Start	63	63	63	34	34	63	63	63	63	34
M2 End	64	64	64	35	35	64	64	64	64	64
Sample Replicates	1	1	1	1	1	1	1	1	1	1
Standard Replicates	3	3	3	3	3	3	3	3	3	3
Control Replicates	1	1	1	1	1	1	1	1	1	1
Control intervals	0	0	0	0	0	0	0	0	0	0
Reaction Direction	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing
React Abs Limit	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Prozone limit %	0	0	0	0	0	0	0	0	0	0
	Lower	Lower	Lower	Lower	Lower	Lower	Lower	Lower	Lower	Lower
Delta Abs/Min	0	0	0	0	0	0	0	0	0	0
Technical Minimum	0.5	1.2	2	0.1	0.03	0.05	0	0	0	0
Technical Maximum	400	100	700	7	12	30	1000	12.8	20	258
Y=aX+b	a=	1	1	1	1	1	1	1	1	1
	b=	0	0	0	0	0	0	0	0	0
Reagent Abs Min	0	0	0	0	0	0	0	0	0	0
Reagent Abs Max	1	1	1	1	1	1	1	1	1	1
Test Volume										
Sample Volumes										
Normal	2	2.4	2.4	2	2	9	2	4	4	2.4
Increase	2	2.4	2.4	2	2	18	2	4	4	2.4
Decrease	2	2.4	2.4	2	2	4.5	2	4	4	2.4
Standard Volume	2	2.4	2.4	2	2	9	2	4	4	2.4
RGT-1 Volume	200	180	180	200	200	180	200	200	200	180
RGT-2 Volume	**	60	60	**	**	45	**	**	50	60