Specialised Parameter Medicon Reagent Application sheet for Transasia Erba Analyzer Serises.
Application Sheet Code : RCD/ERBA/MED/001

	1	2	3	4	5	6	7	8	9	10
Code	3511-0234	1418-0510	1418-1042	1417-0527	1418-0274/0273	1417-0910	1418-0800	1417/1418-0120	1418-0740	1418-0280
Method ID	ACP	ALD	AMO	CrP	FER	G6PD	IgE	IRON	TRF	UIBC
Product Name	Acid Phosphatase	Aldolase	Ammonia	C-reactive Protein	Ferritine	Glucose-6-Phosphate	Immunoglo-buline E	IRON	Transferrien	Unsaturated Iron Binding Capacity
Method	Fast-Red	UV Kinetics	Enzymatic	Latex Enhanced IT	Latex Enhanced IT	UV Kinetics	Latex Enhanced IT	Ferrozin	Latex Enhanced IT	Nitrozo-PSAP
Test Detail										
Test	ACP	ALD	AMO	CrP	FERR	G6PD	IgE	IRON	TRF	UIBC
Host Name	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD	RCD
Report Name	ACP	ALD	AMO	CrP	FERR	G6PD	IgE	IRON	TRF	UIBC
Unit	U/L	U/L	µmol/L	mg/dL	ng/mL	U/L	IU/mL	µg/dL	mg/dL	µg/dL
Decimal Places	1	1	1	1	1	1	1	1	1	1
Wavelenght (nm) Primary	410	340	340	340	800	340	600	570	520	800
Secondary	**	**	380	800	**	380	**	800	800	**
Assay Type	Rate - A	Rate A	2 - Point	2 - Point	2 - Point	Rate -A	2 - Point	2 - Point	2 - Point	2 - Point
Curve Type	Linear	Linear	Linear	Polynomial	Cubic Spline	Linear	Polynomial	Linear	Polynomial	Linear
***EM200**										
M1 Start	0	0	15	15	0	0	0	15	15	15
M1 End	0	0	16	16	0	0	0	16	16	16
M2 Start	9	13	35	35	19	21	19	29	35	35
M2 End	14	27	36	36	27	31	29	30	36	36
***EM360**										
M1 Start	0	0	11	11	0	0	0	11	11	11
M1 End	0	0	12	12	0	0	0	12	12	12
M2 Start	16	24	50	50	17	20	16	37	50	50
M2 End	25	48	51	51	43	38	34	38	51	51
***XL640**										
M1 Start	0	0	23	23	0	0	0	23	23	23
M1 End	0	0	24	24	0	0	0	24	24	24
M2 Start	18	27	63	63	30	33	28	51	63	63
M2 End	28	54	64	64	60	53	48	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	1	1	1	1	1	1	1	1	1	1
Reaction Direction	Increasing	Decreasing	Decreasing	Increasing	Increasing	Increasing	Increasing	Increasing	Increasing	Decreasing
React Abs Limit	2.5	0	0	2.5	2.5	2.5	2.5	2.5	2.5	0
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	0.3	0.37	5.3	0.13	6	2.2	5.7	1.5	3	21
Technical Maximum	60	75	700	30	450	3000	1500	1000	600	400
Y=aX+b a=	1	1	1	1	1	1	1	1	1	1
b=	0	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	0	0	1	1	1	1	1	1	0
Test Volume										
Sample Volumes										
Normal	40	16	60	23	24	12	6	40	3.6	9
Increase	40	32	60	23	48	12	12	40	3.6	18
Decrease	20	16	60	23	24	12	6	40	3.6	4.5
Standard Volume	40	16	60	23	24	12	6	40	3.6	9
RGT-1 Volume	200	200	180	150	160	300	150	180	180	186
RGT-2 Volume	**	**	60	60	160	25	48	180	180	30