

CHOLINESTERASE

Continuous-spectrophotometric
BUTYRYLTHIOCHOLINE

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instruments: **BT TARGA 2000/3000 (=ATAC 8000)**

Reagent preparation

Working Reagent: Pour the contents of the Reagent B into the Reagent A bottle. Mix gently.
Stable for 3 days at 2-8°C.

Instrument settings

Test Type		Kinetic Single
Serum Starter		Inactive
Filters	(A/B)	405 / 700
Units		U/L
Test Method		With factor
Test Methodology		
Number of Washes		1
Delay Time	(Sec)	0
Inc. Reagent	(Sec)	90
Reading Time	(Sec)	90
Test Limit	(Conc)	25000
Max Abs Delta	(mABS)	300
Reagent mABS Limit		900
Reagent A/B	(µL)	300
Reaction Direction		Decreasing
Reagent Dilution		1:1
Initial ABS	(mABS)	1900
Curve Acceptance		100 %
Automatic Profile	(Inactive)	
Rerun Test Rgt BLK H:M		00:00
Serum Parameters		
Test's Name		Cholinesterase
Sample Volume	(µL)	5
Dilution Ratio		1:4
Min. Max. M		4620 – 11500
Min. Max. F		3930 – 10800
Min. Max. B		
(*) Input the assigned value of the calibrator		