

LACTATE DEHYDROGENASE

Continuous-spectrophotometric
PYRUVATE

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.

Instrument: **AU 400 / 640**

Reagent preparation

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

Instrument settings

Specific Test Parameters		Min OD	Max OD
Sample: Volume	6 µL	Dilution	0 µL
Reagents: R1 Volume	300 µL	Dilution	0 µL
Wavelength: Pri.	340	Sec.	380
Method:	RATE	Reagent OD limit:	
Reaction slope:	-	First L	-0.1
Measuring Point 1: First	4	Last	11
Measuring Point 2: First	0	Last	0
Linearity:	15 %	Dynamic Range:	
No Lag Time:	NO	First H	0.5
		Last L	-0.1
		Last H	0.5
		Correlation Factor:	
		A	1
		B	0
		On-board stability period:	
		L	0
		H	1200
7. None selected		L	H
8. Out of range		207	414
Panic Value	L	H	
		Unit: U/L	Decimal places: 0
Calibration Specific			
Calibration Type:	MB	Formula:	Y=AX+B
		Counts:	2
		Process:	CONC.
Point 1:	Cal. N°	OD	CONC
	#	*	
		Factor/OD-L	Factor/OD-H
		-9999	9999
MB Type Factor:	13492		
* Enter the assigned standard value			
# User defined			