

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: **RX-DAYTONA (=BQA, CHEMIX-180)**

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

CHEMISTRY PARAMETERS					
Name		LDH	R1 Reagent Name	LDH	Volume 300 µL
Unit		U/L	R2 Reagent Name		
Assay Type		Kinetic			
Measuring Points	1	Start	2	Decimal points	0
		End	11	Normal Range (Male)	207 - 414
Measuring Points	2	Start		(Female)	207 - 414
		End		(Child)	207 - 414
				Technical Range (Conc.)	0 - 1500
Wavelength			(mAbs/10)	-35000 - 35000	
Prim.	340	Sec.	RPT Wash (R1)	Sys Water	Wash Sol.-3
Sampling Volume	5 µL		(R2)	Sys Water	Wash Sol.-3
Rerun	2 µL				
CALIBRATION		S1	0	Instrument Factor	a 1 b 0
Calculation	Linear	S2	...	Stirring Speed	R1 Mid R2 Mid
... Data entered by the operator					