

**ARCHITECT INSTRUMENT SETTING**

D-3-Hydroxybutyrate - D-3-Hb (BSBE)

Method : Enzymatic (Kinetic)

 Genral Calibration Smartwash Result InterpretationAssay : Type : Version : Number : Assay : Date : Time : Operator :  Reaction Defination Reagent / Sample Vallidity CheckReaction mode : 

Read Time

Wavelength Main : Last Required read Flex : Absorbance range Color correction : Sample blank type Blank :  Reaction Defination Reagent / Sample Vallidity CheckReagent : 

Reagent Volume :

 Diluent 

Water volume :

Diluent dispense mode : 

Dispense mode :

 

Dilution name	Sample	Diluted Sample	Diluent	Water	Dilution Factor	Default dilution
STANDARD	5	0	0	0	1:1	<input checked="" type="radio"/>
1:5	20	5	80	0	1:5.00	<input type="radio"/>

 Reaction Defination Reagent / Sample Vallidity CheckReaction check type : Read time B range : Read time A range : Minimum absorbance : Calculation limit : 

Rate linearity % :

<input type="radio"/> Genral	<input checked="" type="radio"/> Calibration	<input type="radio"/> Smartwash	<input type="radio"/> Result	<input type="radio"/> Interpretation	
Assay :	<input type="text" value="D3Hb"/>	Assay Numbe :	<input type="text"/>	Date :	<input type="text"/>
Calibration method :	<input type="text" value="Linear"/>	Time :	<input type="text"/>	Operator :	<input type="text" value="ADMIN"/>

<input checked="" type="radio"/> Calibrators	<input type="radio"/> Volumes	<input type="radio"/> Intervals	<input type="radio"/> Validity checks
Calibrator Set :	<input type="text" value="D3Hb CAL"/>	Calibrator level :	Concentration :
		Blank :	<input type="text" value="0.00"/>
		Cal 1 :	<input type="text" value="Water"/>
			<input type="text" value="D3Hb Cal"/>
Replicates :	<input type="text" value="2"/>		

<input type="radio"/> Calibrators	<input checked="" type="radio"/> Volumes	<input type="radio"/> Intervals	<input type="radio"/> Validity checks		
Calibrator :	<input type="text" value="D3Hb Cal"/>				
Blank	Calibrator Level	Sample	Diluted sample	Diluent	Water
	Water	5	0.0	0	0
Cal 1	D3Hb Cal	5	0.0	0	0

<input type="radio"/> Genral	<input type="radio"/> Calibration	<input checked="" type="radio"/> Smartwash	<input type="radio"/> Result	<input type="radio"/> Interpretation	
Componennt	Reagent / Assay	Wash	Volume	Replicates	Wash Protocol
Reagent Probe (R1)	All	Detergent A	345	1	
Reagent Probe (R1)	All	0.5% Acid Wash	345	1	
Reagent Probe (R1)	All	water	345	1	
Reagent Probe (R2)	All	Detergent A	345	1	
Reagent Probe (R2)	All	0.5% Acid Wash	345	1	
Reagent Probe (R2)	All	water	345	1	

<input type="radio"/> Genral	<input type="radio"/> Calibration	<input type="radio"/> Smartwash	<input checked="" type="radio"/> Result	<input type="radio"/> Interpretation
Linearty range :		0.00 - 4.50		
Flag range specificaation :				
Gender	Age	Normal Range	External range	
Either	2 - 80 Years	0.02 - 0.30		

<b>Result units</b>			
Result Concentration unit :	<input type="text" value="mmol/L"/>	Correlation factor :	<input type="text" value="1.0000"/>
Result decimal places :	<input type="text" value="2"/>	Intercept :	<input type="text" value="0.0000"/>