

α-AMYLASE

Continuous-spectrophotometric
DIRECT SUBSTRACT

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

Reagent is ready to be used.

Instrument settings

Specific Test Parameters			Min OD	Max OD
Sample: Volume	4 μL	Dilution	0 μL	L 0.0 H 1.5
Reagents: R1 Volume	200 μL	Dilution	0 μL	Reagent OD limit:
Wavelength: Pri.	410	Sec.	480	First L -0.1 First H 1.2
Method:	RATE			Last L -0.1 Last H 1.2
Reaction slope:	+			Dynamic Range:
Measuring Point 1: First	3	Last	12	L 0 H 1300
Measuring Point 2: First	0	Last	0	Correlation Factor:
Linearity:	15 %			A 1 B 0
No Lag Time:	NO			On-board stability period:
7. None selected			L	H
8. Out of range			0	60
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 -9999 Factor/OD-H 9999
MB Type Factor: 5487				
* Enter the assigned standard value				
# User defined				