

Lampiran 7. Hasil Uji Jumlah Bakteri

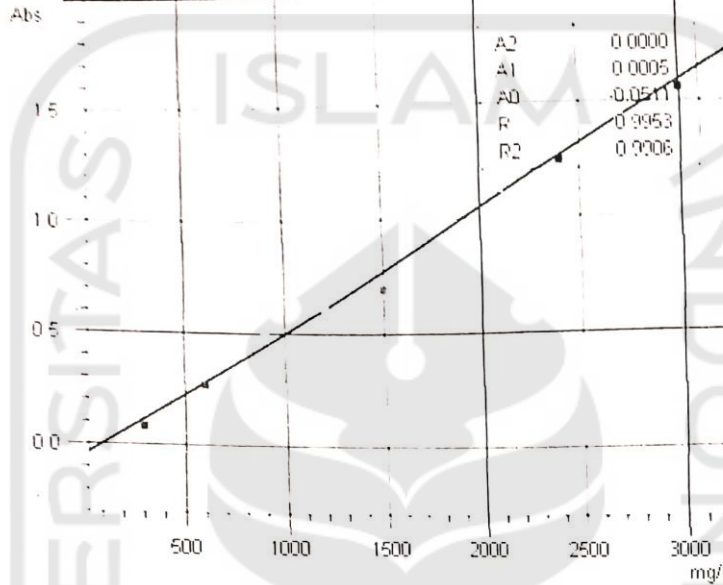
UH5300

11/02/19 210

Report :

2019/02/13 16:22

Calibration Curve



Sample Name :
File Name :
Run Date :
Operator :

Bktr L.casei
Bktr L.casei
2019/02/13 16:00

Spectrophotometer

Model : UH5300 Spectrophotometer
SERIAL No. : 2734-017
(CPU1) Program No. : 3J15300-04
(CPU2) Program No. : 3J15310-08
Option : 6 Cell

Instrument Parameter

Measurement Mode :	Concentration	Bandpass (nm) :	1.0
Data Mode :	Abs	Replicate Measurement :	OFF
Number of WL :	1	Statistics :	OFF
WL1 (nm) :	600.0	6 Cell Mode :	Auto
Initial Delay (s) :	0	Autozero :	Cell A
		STD Autozero :	BLK
		Sample Autozero :	ON
		Autozero Interval :	5
		Number of Sample :	1

000100

STD

STD No.	Abs	CONC (mg/L)	DIFF	RD	T
STD1	0.083	300.0000	-56.6471	-6622.58922	-0.64092
STD2	0.268	600.0000	-19.9636	-2333.93600	-0.22587
STD3	0.481	900.0000	67.8443	7931.65377	0.76761
STD4	0.618	1200.0000	17.5511	2051.88747	0.19858
STD5	0.695	1500.0000	-142.3633	*****	-1.61075
STD6	1.040	1800.0000	185.5354	*****	2.09921
STD7	1.126	2100.0000	42.9339	5019.38735	0.48577
STD8	1.247	2400.0000	-37.0555	-4332.14584	-0.41926
STD9	1.435	2700.0000	4.3000	502.71032	0.04865
STD10	1.563	3000.0000	-62.1352	-7264.20449	-0.70302

Curve Information

Calibration Curve Type : 1st Order
Calibration Curve Formula : Abs=f(CONC)
Through Zero : OFF
CONC Min : 0.0000
CONC Max : 100.0000
Calibration Curve Factor : A0 : -0.0511 A1 : 0.0005
Factor : Correlation Coefficient: R =0.9953
Determination Coefficient: R2 =0.9906

Sample

Sample ID	Abs	CONC (mg/L)
sample 1	0.596	1177.7357 H
sample 2	0.032	151.7279 H

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