

LAMPIRAN

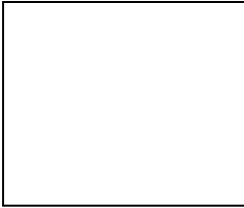
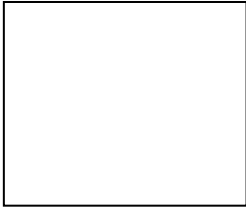
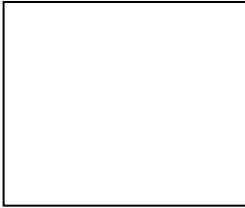
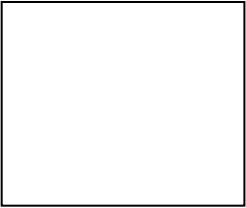
Lampiran 1 Data nilai K/S pada panjang gelombang 460 nm





Data K/S Panjang Gelombang Di 460 nm																			
retarder 0,25% : pH 2, 3, 4, 5					retarder 0,5% : pH 2, 3, 4, 5					retarder 0,75% : pH 2, 3, 4, 5					retarder 1% : pH 2, 3, 4, 5				
pH 2	pH 3	pH 4	pH 5		pH 2	pH 3	pH 4	pH 5		pH 2	pH 3	pH 4	pH 5		pH 2	pH 3	pH 4	pH 5	
14,75	18,65	21,42	28,79		13,01	18,39	20,18	26,39		13,05	17,28	18,46	25,46		11,84	15,05	15,76	25,19	
14,33	18,05	21,74	28,19		13,83	17,65	19,92	26,92		12,28	17,26	18,76	24,78		11,04	14,52	16,52	25,61	
15,26	17,64	21,89	27,39		12,63	18,05	20,75	26,61		12,42	18,71	19,89	25,33		10,94	15,78	16,89	24,65	
14,33	18,28	21,89	27,04		12,89	18,78	19,61	27,18		13,28	17,16	19,78	26,79		10,56	15,57	15,01	24,14	
14,63	17,89	21,65	28,48		13,01	17,04	20,19	26,19		12,28	17,41	19,19	25,19		10,38	14,65	16,4	24,65	
14,66	18,10	21,72	27,98		13,07	17,98	20,13	26,66		12,66	17,56	19,22	25,51		10,95	15,11	16,12	24,85	
K/S Standar																			
21,33																			
21,52																			
21,37																			
21,32																			
21,22																			
21,35																			





Lampiran 2 Data dan perhitungan nilai standar deviasi





Retarder 0,25%					Retarder 0,5%					Retarder 0,75%				
No	pH 2	pH 3	pH 4	pH 5	No	pH 2	pH 3	pH 4	pH 5	No	pH 2	pH 3	pH 4	pH 5
1	14,75	18,65	21,42	28,79	1	13,01	18,39	20,18	26,39	1	13,05	17,28	18,46	25,46
2	14,33	18,05	21,74	28,19	2	13,83	17,65	19,92	26,92	2	12,28	17,26	18,76	24,78
3	15,26	17,64	21,89	27,39	3	12,63	18,05	20,75	26,61	3	12,42	18,71	19,89	25,33
4	14,33	18,28	21,89	27,04	4	12,89	18,78	19,61	27,18	4	13,28	17,16	19,78	26,79
5	14,63	17,89	21,65	28,48	5	13,01	17,04	20,19	26,19	5	12,28	17,41	19,19	25,19
SD	0,383	0,385	0,196	0,739	SD	0,450	0,672	0,420	0,398	SD	0,470	0,647	0,623	0,760
Retarder 1%					No standar									
No	pH 2	pH 3	pH 4	pH 5	1	21,33								
1	11,84	15,05	15,76	25,19	2	21,52								
2	11,04	14,52	16,52	25,61	3	21,37								
3	10,94	15,78	16,89	24,65	4	21,32								
4	10,56	15,57	15,01	24,14	5	21,22								
5	10,38	14,65	16,4	24,65	SD	0,109								
SD	0,565	0,553	0,740	0,565										

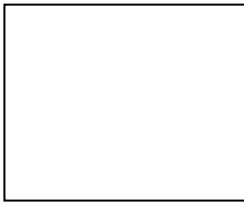
Lampiran 3 Sampel percobaan

			
Standar	0,25 % - pH 2	0,5 % - pH 2	0,5 % - pH 2

			
1 % - pH 2	0,25 % - pH 3	0,5 % - pH 3	0,5 % - pH 3

			
1 % - pH 3	0,25 % - pH 4	0,5 % - pH 4	0,5 % - pH 4

			
1 % - pH 4	0,25 % - pH 5	0,5 % - pH 5	0,5 % - pH 5


1 % - pH 5