Table A20 Weight loss (%) of desized and scoured twill weave fabrics.

	Conventional Process			Enzymatic Process		
	Trial 1	Trial 2	Mean	Trial 1	Trial 2	Mean
Greige (g)	5.0194	4.9825		4.9404	4.8394	
Desizing (g)	4.5836	4.5544		4.5103	4.4162	
Scoured (g)	4.5073	4.4839		4.4704	4.3860	
% Weight Loss after desizing	8.683%	8.592%	**8.639%**	8.705%	8.740%	**8.723%**
% Weight Loss after scouring	1.665%	1.548%	**1.607%**	0.885%	0.684%	**0.785%**

Table A21 Weight loss (%) of scoured knitted fabrics (yarn count 50/1)

	Conventional Process			Enzymatic Process		
	Trial 1	Trial 2	Mean	Trial 1	Trial 2	Mean
Greige (g)	5.0643	5.0520		4.9867	4.9390	
Scoured (g)	4.8961	4.8841		4.8356	4.7923	
% Weight Loss after scouring	3.321%	3.323%	**3.322%**	3.030%	2.970%	**3.000%**

Table A22 Weight loss (%) of scoured knitted fabrics (yarn count 24/2)

	Conventional Process			Enzymatic Process		
	Trial 1	Trial 2	Mean	Trial 1	Trial 2	Mean
Greige (g)	4.9448	4.9417		4.9076	4.8943	
Scoured (g)	4.7934	4.7887		4.7769	4.7608	
% Weight Loss after scouring	3.062%	3.096%	**3.079%**	2.663%	2.728%	**2.700%**

Table A23 Weight loss (%) of scoured yarns.

	Conventional Process			Enzymatic Process		
	Trial 1	Trial 2	Mean	Trial 1	Trial 2	Mean
Greige (g)	4.5100	4.6980		4.6961	4.5294	
Scoured (g)	4.3290	4.5137		4.5504	4.3821	
% Weight Loss after scouring	4.013	3.923	3.968%	3.103	3.252	3.178%

Table A24 Adsorption of methylene blue (MB) on fabrics and yarn

Substrate	Absorbance of sol. after dyeing (dilute 40 times)	MB (g/l) in sol. sol. after dyeing (dilute 40 times)	MB (g/l) in sol. sol. after dyeing	MB(g/l) on substrate	MB(g) on substrate (kg)
Plain weave					
Desized	0.450	0.00253	0.1012	0.3988	11.96
Scoured (Conventional)	0.534	0.00300	0.1200	0.3900	11.70
Scoured (Enzymatic)	0.562	0.00316	0.1264	0.3736	11.21
Twill weave					
Desized	0.265	0.00149	0.0596	0.4406	13.21
Scoured (Conventional)	0.524	0.00295	0.1180	0.3820	11.46
Scoured (Enzymatic)	0.596	0.00335	0.1340	0.3660	10.98
Knitted (yarn count 50/1)					
Greige	0.432	0.00243	0.0972	0.4028	12.08
Scoured (Conventional)	0.637	0.00358	0.1432	0.3568	10.70
Scoured (Enzymatic)	0.651	0.00366	0.1464	0.3536	10.61
Knitted (yarn count 24/2)					
Greige	0.475	0.00267	0.1068	0.3932	11.80
Scoured (Conventional)	0.626	0.00352	0.1408	0.3592	10.78
Scoured (Enzymatic)	0.724	0.00407	0.1628	0.3372	10.12

Table A24 (Continued)

Substrate	Absorbance of sol. after dyeing (dilute 40 times)	MB (g/l) in sol. sol. after dyeing (dilute 40 times)	MB (g/l) in sol. sol. after dyeing	MB(g/l) on substrate	MB(g) on substrate (kg)
Yarn					
Greige	0.358	0.00201	0.0804	0.4196	**12.59**
Scoured (Conventional)	0.600	0.00337	0.1348	0.3652	**10.96**
Scoured (Enzymatic)	0.599	0.00337	0.1348	0.3652	**10.96**

Note: a. The solutions after dyeing were diluted 40 times and were measured for the maximum absorbances at wavelength 662 nm using a UV-Vis spectrophotometer.

b. The amount of methylene blue (g/l) in the soluticns after dyeing (diluted 40 times) were directly drown from the calibration curve in Figure 3.5 at the maximum absorbance (see note a)

c. Substrates with higher amount of methylene blue on indicate higher amount of pectin presence.

Table A25 Whiteness index of greige, desized, scoured and bleached plain weave fabrics.

Trial No.	Greige	Desized	Scoured		Bleached	Enzymatic Bleached	
			(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	-4.972	9.451	11.019	10.700	72.510	21.997	71.389
2	-5.050	9.186	10.701	11.057	72.801	22.463	72.251
3	-4.791	9.619	10.399	11.422	72.648	22.107	71.981
4	-3.577	8.044	11.122	10.423	72.751	21.994	72.150
5	-5.825	8.305	11.494	10.313	72.705	22.934	70.993
Mean	-4.843	8.921	10.947	10.783	72.683	22.299	71.753

Table A26 Whiteness index of greige, desized, scoured and bleached twill weave

Trial No.	Greige	Desized	Scoured		Bleached	Enzymatic Bleached	
			(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	-17.017	-0.890	5.792	3.584	69.117	16.819	68.860
2	-16.869	-1.535	3.507	3.652	69.968	17.012	68.935
3	-16.503	-2.102	3.413	3.207	69.065	17.451	69.314
4	-16.647	0.947	3.385	3.016	68.775	17.355	69.211
5	-16.743	0.957	4.833	3.559	68.718	16.984	68.367
Mean	**-16.756**	**-0.525**	**4.186**	**3.404**	**69.129**	**17.125**	**68.939**

Table A27 Whiteness index of greige, scoured and bleached knitted fabrics (yarn count 50/1)

Trial No.	Greige	Scoured		Bleached	Enzymatic Bleached	
		(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	0.295	24.476	22.513	76.634	40.619	74.545
2	-0.890	23.913	23.229	76.239	38.270	74.681
3	-1.107	24.515	23.556	76.439	38.636	74.604
4	-1.382	22.880	23.828	76.126	39.295	74.007
5	-0.540	22.274	23.086	76.227	39.824	74.819
Mean	**-0.725**	**23.612**	**23.242**	**76.333**	**39.329**	**74.531**

Table A28 Whiteness index of greige, scoured and bleached knitted fabrics (yarn count 24/1)

Trial No.	Greige	Scoured		Bleached	Enzymatic Bleached	
		(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	-10.735	6.397	6.754	72.477	23.848	71.235
2	-10.879	7.226	7.233	71.497	25.919	71.868
3	-9.986	8.093	7.639	71.691	25.441	70.844
4	-10.766	7.934	7.586	71.500	23.254	71.315
5	-10.533	9.772	7.132	71.910	24.476	71.390
Mean	-10.580	7.884	7.269	71.815	24.588	71.330

Table A29 Whiteness index of greige, scoured and bleached yarns.

Trial No.	Greige	Scoured		Bleached	Enzymatic Bleached	
		(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	15.812	39.104	37.784	81.379	53.328	78.328
2	15.939	38.257	38.08	80.778	54.780	77.854
3	14.199	37.651	38.974	80.860	54.415	78.411
4	14.216	39.14	37.659	81.698	53.93	79.015
5	14.532	37.666	38.374	80.773	53.759	79.392
Mean	14.940	38.364	38.174	81.100	54.042	78.600

Table A30 Yellowness of greige, desized, scoured and bleached plain weave fabrics.

Trial No.	Greige	Desized	Scoured		Bleached	Enzymatic Bleached	
			(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	28.747	23.375	22.315	23.010	4.074	19.913	4.033
2	28.877	23.443	23.433	22.843	4.034	19.811	4.123
3	28.663	23.260	23.582	22.748	3.995	20.031	4.082
4	28.300	23.652	22.350	23.074	4.062	19.999	4.023
5	29.184	23.544	22.185	23.033	4.021	20.024	4.047
Mean	28.754	23.455	22.773	22.942	4.037	19.956	4.062

Table A31 Yellowness of greige, desized, scoured and bleached twill weave fabrics.

Trial No.	Greige	Desized	Scoured		Bleached	Enzymatic Bleached	
			(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	31.244	24.917	23.683	24.522	5.600	21.396	5.903
2	31.251	25.000	24.535	24.329	5.155	20.949	5.886
3	31.337	24.949	24.440	25.011	5.891	21.154	5.874
4	31.301	24.224	24.181	25.107	5.412	21.205	5.781
5	31.217	24.634	23.829	24.534	5.379	21.248	5.597
Mean	31.270	24.745	24.134	24.701	4.487	21.190	5.808

Table A32 Yellowness of greige, scoured and bleached knitted fabrics.

Trial No.	Greige	Scoured		Bleached	Enzymatic Bleached	
		(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	26.869	19.818	20.485	2.967	14.882	3.401
2	27.193	19.958	20.466	3.124	15.421	3.243
3	27.290	19.749	20.399	3.153	15.177	3.253
4	27.431	20.073	20.257	3.005	15.203	3.384
5	27.221	19.513	20.502	3.074	15.005	3.091
Mean	27.201	19.822	20.422	3.064	15.138	3.274

Table A33 Yellowness of greige, scoured and bleached knitted fabrics (yarn count 24/2)

Trial No.	Greige	Scoured		Bleached	Enzymatic Bleached	
		(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	30.933	25.849	26.015	4.657	14.882	4.823
2	31.009	25.547	25.432	4.833	15.421	4.847
3	30.322	24.957	25.648	4.795	15.177	4.784
4	30.957	25.283	25.241	4.953	15.203	4.821
5	30.607	24.660	25.207	4.733	15.005	4.835
Mean	30.766	25.259	25.509	4.794	15.138	4.822

Table A34 Yellowness of greige, scoured and bleached yarns.

Trial No.	Greige	Scoured		Bleached	Enzymatic Bleached	
		(Conventional)	(Enzymatic)	(Conventional)	Pre	Post
1	25.027	16.360	16.540	2.627	11.043	3.093
2	24.884	16.859	17.123	3.395	11.327	3.154
3	24.515	16.733	16.778	3.099	11.117	3.242
4	24.508	16.003	16.869	3.082	11.054	3.004
5	24.683	16.721	16.095	3.131	11.015	3.310
Mean	24.723	16.535	16.681	3.067	11.110	3.161

ข้อมูลดิบของน้ำหนักผ้าที่ทดสอบหาน้ำหนักที่คงที่ของผ้าทอบางก่อนทำ scouring

ชิ้นที่ / ครั้งที่	1	2	3	4	5	6	7	8	9	10	11	12
1	0.2094	0.1967	0.2168	0.1985	0.2010	0.2117	0.2152	0.1976	0.2347	0.2039	0.2528	0.2016
2	0.2072	0.1952	0.2153	0.1980	0.2001	0.2111	0.2140	0.1964	0.2340	0.2021	0.2516	0.2011
3	0.2068	0.1952	0.2141	0.1974	0.1985	0.2107	0.2129	0.1951	0.2339	0.2021	0.2519	0.2007
4	0.2066	0.1947	0.2139	0.1977	0.1980	0.2104	0.2126	0.1953	0.2336	0.2015	0.2510	0.2009
5	0.2068	0.1946	0.2133	0.1979	0.1981	0.2106	0.2123	0.1953	0.2337	0.2018	0.2514	0.2006
6	0.2063	0.1945	0.2129	0.1973	0.1979	0.2105	0.2122	0.1952	0.2334	0.2019	0.2509	0.2004
7	0.2065	0.1945	0.2130	0.1972	0.1981	0.2103	0.2124	0.1953	0.2335	0.2020	0.2511	0.2005
8	0.2064	0.1946	0.2131	0.1973	0.1980	0.2102	0.2125	0.1954	0.2334	0.2017	0.2512	0.2004
9	0.2062	0.1943	0.2130	0.1971		0.2103	0.2124			0.2018	0.2511	0.2003
10	0.2064	0.1944	0.2131	0.1973						0.2018		0.2004
11		0.1945										
12												
13												
14												
15												
น้ำหนักที่ต้องการ	0.2064	0.1945	0.2131	0.1973	0.1980	0.2103	0.2124	0.1953	0.2334	0.2018	0.2511	0.2004

ชิ้นที่ 1,2,3 scour ด้วย Protease → Cellulase

ชิ้นที่ 4 scour ด้วย Protease

ชิ้นที่ 5,6,7 scour ด้วย Lipase → Cellulase

ชิ้นที่ 8 scour ด้วย Lipase

ชิ้นที่ 9,10,11 scour ด้วย Protease + Lipase → Cellulase

ชิ้นที่ 12 scour ด้วย Protease + Lipase

ข้อมูลดิบของน้ำหนักผ้าที่ทดสอบหาน้ำหนักที่คงที่ ของผ้าทอบาง หลังทำ scouring

ชิ้นที่ / ครั้งที่	1	2	3	4	5	6	7	8	9	10	11	12
1	0.1791	0.1610	0.1822	0.1729	0.1718	0.1867	0.1837	0.1777	0.2031	0.1800	0.2162	0.1732
2	0.1754	0.1603	0.1807	0.1715	0.1709	0.1852	0.1824	0.1760	0.2022	0.1792	0.2154	0.1728
3	0.1742	0.1599	0.1792	0.1710	0.1705	0.1844	0.1810	0.1754	0.2017	0.1785	0.2146	0.1722
4	0.1721	0.1602	0.1795	0.1709	0.1701	0.1839	0.1806	0.1749	0.2006	0.1787	0.2139	0.1717
5	0.1708	0.1596	0.1791	0.1702	0.1700	0.1840	0.1804	0.1748	0.2004	0.1786	0.2137	0.1714
6	0.1704	0.1597	0.1782	0.1707	0.1699	0.1838	0.1805	0.1742	0.2000	0.1788	0.2132	0.1719
7	0.1699	0.1599	0.1784	0.1700	0.1702	0.1837	0.1804	0.1746	0.2005	0.1786	0.2135	0.1716
8	0.1700	0.1598	0.1781	0.1704	0.1701	0.1839	0.1804	0.1742	0.2001	0.1787	0.2130	0.1718
9	0.1701	0.1596	0.1782	0.1705	0.1700	0.1834		0.1743	0.2002	0.1787	0.2109	0.1715
10	0.1702	0.1597	0.1783	0.1702	0.1701	0.1838		0.1742	0.2002		0.2130	0.1716
11	0.1699	0.1597	0.1782	0.1703		0.1836			0.2003		0.2131	0.1716
12	0.1700			0.1702		0.1838			0.2002		0.2130	
13												
14												
15												
น้ำหนักที่ได้	0.1700	0.1597	0.1782	0.1702	0.1701	0.1838	0.1804	0.1742	0.2002	0.1787	0.2130	0.1716

ข้อมูลดิบของน้ำหนักผ้าที่ทดสอบหาน้ำหนักที่คงที่ ของผ้าทอหนา ก่อนการทำ scouring แล้ว

ชิ้นที่ / ครั้งที่	1	2	3	4	5	6	7	8	9	10	11	12
1	0.5049	0.4386	0.4510	0.6224	0.5614	0.5200	0.4724	0.7138	0.6227	0.5693	0.6288	0.7342
2	0.5036	0.4380	0.4502	0.6210	0.5611	0.5187	0.4732	0.7127	0.6215	0.5687	0.6282	0.7326
3	0.5028	0.4376	0.4508	0.6198	0.5607	0.5172	0.4718	0.7119	0.6198	0.5662	0.6272	0.7324
4	0.5022	0.4375	0.4503	0.6178	0.5609	0.5158	0.4712	0.7115	0.6186	0.5650	0.6279	0.7321
5	0.5016	0.4377	0.4496	0.6189	0.5609	0.5156	0.4709	0.7116	0.6187	0.5648	0.6277	0.7318
6	0.5017	0.4378	0.4492	0.6180	0.5608	0.5154	0.4710	0.7112	0.6189	0.5644	0.6276	0.7322
7	0.5015.	0.4378	0.4493	0.6181	0.5610	0.5152	0.4708	0.7113	0.6185	0.5646	0.6275	0.7319
8	0.5017	0.4377	0.4494	0.6185	0.5609	0.5151	0.4706	0.7115	0.6188	0.5644		0.7320
9	0.5015	0.4378	0.4494	0.6184		0.5150	0.4707	0.7112	0.6187	0.5643		0.7318
10	0.5017		0.4497	0.6181		0.5151	0.4707	0.7111	0.6182			0.7317
11	0.5017		0.4494	0.6180		0.5153		0.7112	0.6188			0.7318
12				0.6181		0.5151						0.7317
13												0.7317
14												
15												
น้ำหนักที่ ได้	0.5017	0.4378	0.4494	0.6181	0.5609	0.5151	0.4707	0.7112	0.6188	0.5643	0.6276	0.7317

ข้อมูลดิบของน้ำหนักผ้าที่ทดสอบหาน้ำหนักที่คงที่ ของผ้าทอหนาที่ผ่านการทำ scouring แล้ว

ชิ้นที่ / ครั้งที่	1	2	3	4	5	6	7	8	9	10	11	12
1	0.4547	0.3902	0.3892	0.5618	0.5013	0.4476	0.4111	0.6396	0.5597	0.4858	0.5567	0.6637
2	0.4533	0.3892	0.3881	0.5607	0.5007	0.4470	0.4082	0.6400	0.5583	0.4832	0.5545	0.6628
3	0.4522	0.3895	0.3873	0.5600	0.5000	0.4458	0.4071	0.6386	0.5580	0.4821	0.5551	0.6626
4	0.4517	0.3888	0.3866	0.5589	0.5001	0.4441	0.4064	0.6388	0.5574	0.4823	0.5538	0.6624
5	0.4511	0.3882	0.3869	0.5592	0.4997	0.4432	0.4069	0.6384	0.5566	0.4816	0.5526	0.6627
6	0.4513	0.3887	0.3824	0.5596	0.4991	0.4426	0.4067	0.6383	0.5548	0.4817	0.5527	0.6623
7	0.4507	0.3889	0.3820	0.5590	0.4985	0.4423	0.4069	0.6383	0.5547	0.4819	0.5504	0.6624
8	0.4509	0.3887	0.3818	0.5595	0.4986	0.4428	0.4067		0.5551	0.4820	0.5509	
9	0.4500	0.3889	0.3812	0.5597	0.4988	0.4422	0.4068		0.5545	0.4818	0.5502	
10	0.4502	0.3889	0.3817	0.5596	0.4987	0.4427	0.4067		0.5543	0.4817	0.5501	
11	0.4503		0.3819	0.5596	0.4988	0.4426	0.4066		0.5543	0.4818	0.5503	
12	0.4501		0.3818		0.4986	0.4428	0.4067		0.5544	0.4817	0.5501	
13	0.4502		0.3816		0.4988	0.4428			0.5543		0.5501	
14	0.4502		0.3817									
15												
น้ำหนักที่ได้	0.4502	0.3889	0.3818	0.5596	0.4986	0.4428	0.4067	0.6383	0.5543	0.4817	0.5501	0.6624

ข้อมูลดิบของน้ำหนักผ้าที่ทดสอบหาน้ำหนักที่คงที่ ของผ้าถักบางก่อนทำ scouring

ชิ้นที่ / ครั้งที่	1	2	3	4	5	6	7	8	9	10	11	12
1	0.6288	0.6367	0.6565	0.7933	0.8904	0.8872	0.8457	0.8215	0.4519	0.5057	0.8246	0.8170
2	0.6263	0.6354	0.6542	0.7920	0.8896	0.8864	0.8438	0.8207	0.4521	0.5046	0.8241	0.8162
3	0.6234	0.6341	0.6539	0.7919	0.8882	0.8857	0.8432	0.8199	0.4512	0.5046	0.8242	0.8160
4	0.6227	0.6334	0.6535	0.7921	0.8878	0.8849	0.8430	0.8187	0.4513	0.5045	0.8238	0.8159
5	0.6226	0.6333	0.6530	0.7918	0.8884	0.8846	0.8429	0.8189	0.4516	0.5046	0.8234	0.8158
6	0.6228	0.6334	0.6538	0.7919	0.8885	0.8845	0.8433	0.8190	0.4512		0.8239	0.8157
7	0.6228	0.6334	0.6532	0.7915	0.8886	0.8847	0.8432	0.8189	0.4511		0.8238	0.8156
8	0.6230		0.6531	0.7920	0.8885	0.8846	0.8431	0.8186	0.4512		0.8238	0.8159
9	0.6227		0.6533	0.7919	0.8885	0.8843	0.8432	0.8188				
10	0.6228		0.6532	0.7918		0.8844		0.8189				
11			0.6532			0.8846						
12												
13												
14												
15												
น้ำหนักที่ได้	0.6228	0.6334	0.6532	0.7919	0.8885	0.8846	0.8432	0.8189	0.4512	0.5046	0.8238	0.8159

ข้อมูลดิบของน้ำหนักผ้าที่ทดสอบหาน้ำหนักที่คงที่ ของผ้าถักบางหลังทำ scouring

ชิ้นที่ / ครั้งที่	1	2	3	4	5	6	7	8	9	10	11	12
1	0.6062	0.6155	0.6349	0.7777	0.8710	0.8641	0.8304	0.8009	0.4415	0.4942	0.8079	0.8047
2	0.6057	0.6157	0.6336	0.7771	0.8699	0.8637	0.8297	0.8007	0.4411	0.4933	0.8072	0.8038
3	0.6055	0.6156	0.6335	0.7764	0.8698	0.8634	0.8296	0.8000	0.4402	0.4931	0.8070	0.8039
4	0.6056	0.6155	0.6339	0.7761	0.8700	0.8630	0.8297	0.8002	0.4404	0.4936	0.8075	0.8037
5	0.6052	0.6154	0.6332	0.7763	0.8699	0.8631	0.8299	0.8000	0.4401	0.4932	0.8071	0.8038
6	0.6054	0.6153	0.6337	0.7760	0.8697	0.8630	0.8297	0.8001	0.4400	0.4931	0.8070	0.8038
7	0.6055	0.6155	0.6335	0.7762	0.8699	0.8629	0.8298	0.8000	0.4402	0.4930	0.8069	
8	0.6055		0.6334	0.7761	0.8699	0.8631			0.4401	0.4931	0.8070	
9			0.6336	0.7761		0.8630			0.4402			
10									0.4401			
11									0.4401			
12												
13												
14												
15												
น้ำหนักที่ได้	0.6055	0.6155	0.6336	0.7761	0.8699	0.8630	0.8297	0.8000	0.4401	0.4931	0.8070	0.8038

ข้อมูลดิบของน้ำหนักผ้าที่ทดสอบน้ำหนักที่คงที่ของผ้าทักหนาก่อนทำ scouring

ชิ้นที่ / ครั้งที่	1	2	3	4	5	6	7	8	9	10	11	12
1	0.4921	0.5114	0.5610	0.6261	0.5006	0.5437	0.5904	0.5230	0.4948	0.5192	0.4519	0.5654
2	0.4915	0.5111	0.5605	0.6252	0.4996	0.5422	0.5898	0.5224	0.49+3	0.5195	0.4518	0.5647
3	0.4914	0.5108	0.5597	0.6251	0.4997	0.5417	0.5885	0.5220	0.4932	0.5183	0.4521	0.5644
4	0.4916	0.5109	0.5599	0.6250	0.4999	0.5414	0.5884	0.5219	0.4934	0.5182	0.4517	0.5632
5	0.4912	0.5109	0.5598	0.6251	0.4998	0.5412	0.5888	0.5221	0.4930	0.5184	0.4512	0.5634
6	0.4914	0.5109	0.5599	0.6249	0.4998	0.5415	0.5887	0.5222	0.4931	0.5183	0.4511	0.5632
7	0.4913	0.5107	0.5599	0.6250	0.4997	0.5416	0.5886	0.5225	0.4932	0.5183	0.4509	0.5637
8	0.4914	0.5108		0.6250	0.4998	0.5415	0.5890	0.5220	0.4932		0.4510	0.5639
9		0.5109				0.5415	0.5887	0.5221			0.4512	0.5638
10							0.5886	0.5221				0.5638
11												0.5638
12												
13												
14												
15												
น้ำหนักที่ได้	0.4914	0.5109	0.5599	0.6250	0.4998	0.5415	0.5887	0.5221	0.4932	0.5183	0.4512	0.5638

ข้อมูลดิบของน้ำหนักผ้าที่ทดสอบหาน้ำหนักที่คงที่ของผ้าถักหนาหลังทำ scouring

ชิ้นที่ / ครั้งที่	1	2	3	4	5	6	7	8	9	10	11	12
1	0.4788	0.4940	0.5444	0.6114	0.4875	0.5280	0.5694	0.5114	0.4795	0.5032	0.4390	0.5504
2	0.4778	0.4935	0.5439	0.6102	0.4869	0.5272	0.5687	0.5107	0.4782	0.5030	0.4387	0.5501
3	0.4776	0.4932	0.5440	0.6105	0.4866	0.5277	0.5682	0.5110	0.4785	0.5025	0.4381	0.5500
4	0.4774	0.4933	0.5432	0.6101	0.4862	0.52730	0.5684	0.5100	0.4782	0.5022	0.4381	0.5507
5	0.4778	0.4932	0.5435	0.6102	0.4864	.5271	0.5688	0.5106	0.4781	0.5021	0.4380	0.5501
6	0.4777	0.4931	0.5438	0.6099	0.4867	0.5270	0.5686	0.5105	0.4783	0.5020	0.4381	0.5502
7	0.4778	0.4930	0.5439	0.6101	0.4862	0.5275	0.5689	0.5102	0.4782	0.5023		0.5501
8		0.4932	0.5440	0.6101	0.4860	0.5271	0.5687	0.5105		0.5022		0.5499
9			0.5439		0.4862	0.5271	0.5687	0.5106				0.5501
10					0.4862		0.5688	0.5105				
11							0.5688					
12												
13												
14												
15												
น้ำหนักที่ได้	0.4778	0.4932	0.5439	0.6101	0.4862	0.5271	0.5688	0.5105	0.4782	0.5022	0.4381	0.5501