

MESDAN-LAB strength tester

Lab. Evotek, Jur. TK-FTT-III

Sample data

Customer: ANSKY001
Date / Time: 28-02-06 11:55
Art. code: Plastik Bl
Count: 0 (den)
Operator: Supardi RS
Color: Cokelat
Lot number: 1

Test parameters

Tension length: 200 (mm)
Test speed: 100 (mm/min)
Load cell: 300 (g)
Pre-tensioning strength: 10 (g)

Remarks

Uji Kekuatan Tarik & Mulus Plastik Biodegradable; KONSENTRASI (10 ml) Mrs: YU SFANDI-NURUL ISTIKOMAH-IFKIM-TK

Tests data

Test	Strength(g)	Elongation(%)	Tenacity (g/den)
1	1100.00	4.65	0.000
2	1100.00	4.90	0.000
3	1200.00	5.00	0.000

Statistical results

	Strength(g)	Elongation(%)	Tenacity (g/den)
Maximum	1200.000 (3)	5.000 (3)	0.000
Minimum	1100.000 (1)	4.650 (1)	0.000
Mean	1133.334	4.850	0.000
Range (R%)	16.667	14.925	16.667
Variation coeff. (CV%)	11.785	10.554	11.785
Mean deviation (D)	141.421	0.530	0.000
IC (95%)	1258.226	4.718	0.000
Upper limit (95%)	2458.226	9.743	0.000
Lower limit (95%)	-58.226	0.307	0.000
IC (99%)	6365.941	23.872	0.000
Upper limit (99%)	7565.941	28.897	0.000
Lower limit (99%)	-5165.941	-18.847	0.000

MESDAN-LAB at strength tablet

Lab. Code: TM-TK-FII-III

Sample data

Customer: ANGK2001
 Date / Time: 28-02-06 12:03
 AML code: PAKARLE B1
 Count: 0 (each)
 Operator: SAPANDI RS
 Station: COPAK
 Lot number: 2

Test parameters

Tablet length: 200 (mm)
 Tablet speed: 100 (mm/min)
 End net: 300 (g)
 Pre-weighing strength: 10 (g)

Remarks:

Uji Kekuatan Tablet & Mutu Pelepasan Bioteknologi: KONSENTRASI (20 mL) MUKI MU
 SFANDI-NURIL ISTIKOMAH-TEKIM-TK

Test data

Test	Strength (g)	Strength (%)	Strength (g/dent)
1	1400.00	11.75	0.000
2	1500.00	12.00	0.000
3	1500.00	12.25	0.000

Statistical results

Maximum	Minimum	Mean	Range (R)	Variation coeff. (CV%)	Mean deviation (D)	SD (95%)	Upper limit (95%)	Lower limit (95%)
1500.000 (3)	1400.000 (1)	1466.667	100.000	6.85714	7.407	5.238	1979.113	70.711
12.250	11.750	12.000	0.500	4.16667	1.285	0.909	16.449	6.900



MESDAN-LAB strength tester

Lab. Code: JKLTK-FTI-UII

Sample data

Customer: ANSK2001
 Date / Time: 28-02-06 11:58
 Part. Code: Plastik RL
 Count: 0 (can)
 Operator: Supardi, RS
 Color: Collet
 Lot number: 4

Test parameters

Tension length: 200 (mm)
 Test speed: 100 (mm/min)
 Load cell: 300 (g)
 Pre-tensioning strength: 10 (g)

Results

Uji Ketahanan Torsi & Mulus Plastik Biodegradable: KONSENTRASI (25 mg) Bhas, VII
 STANDI-NIRUL IS11KOMAH-TRKM-TK

Test data

Test

Strength (g)

Elongation (%)

Tensile (g/den)

1

1600.00

13.50

0.000

2

1600.00

13.65

0.000

3

1700.00

14.00

0.000

Statistical results

Strength (g)

Elongation (%)

Tensile (g/den)

Maximum

1700.000 (3)

14.000

0.000

Minimum

1600.000 (1)

13.500

0.000

Mean

1633.333

13.716

0.000

Range (%)

7.350

1.200

7.350

Standard coeff. (Dv)

4.238

0.809

4.238

Mean deviation (D)

69.711

0.106

0.000

SD (95%)

625.113

0.925

0.000

Upper limit (9%)

1950.113

12.519

0.000

Lower limit (95%)

710.880

9.731

0.000

SD (99%)

3175.970

4.775

0.000

Upper limit (99%)

4530.970

15.449

0.000

Lower limit (99%)

-1725.970

6.800

0.000

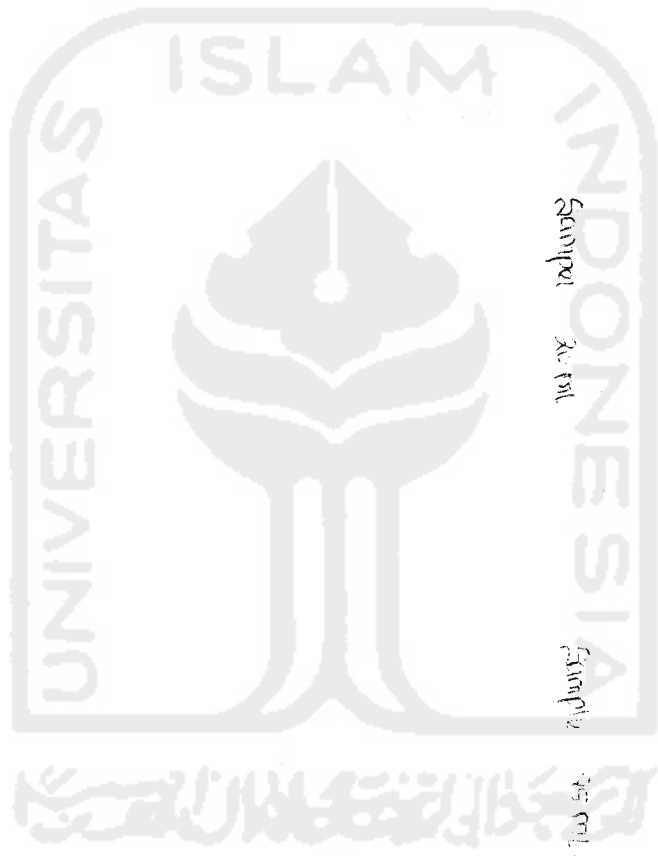


LAPORAN PENELITIAN



Example 10 ml.

Example 15 ml.



Example 30 ml.

