



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Knolveston Farm LLC
233 Bartlett
Weaverville, AL 28787 US

Date: 7-Oct-20
Shear ID:
Test No: 500931

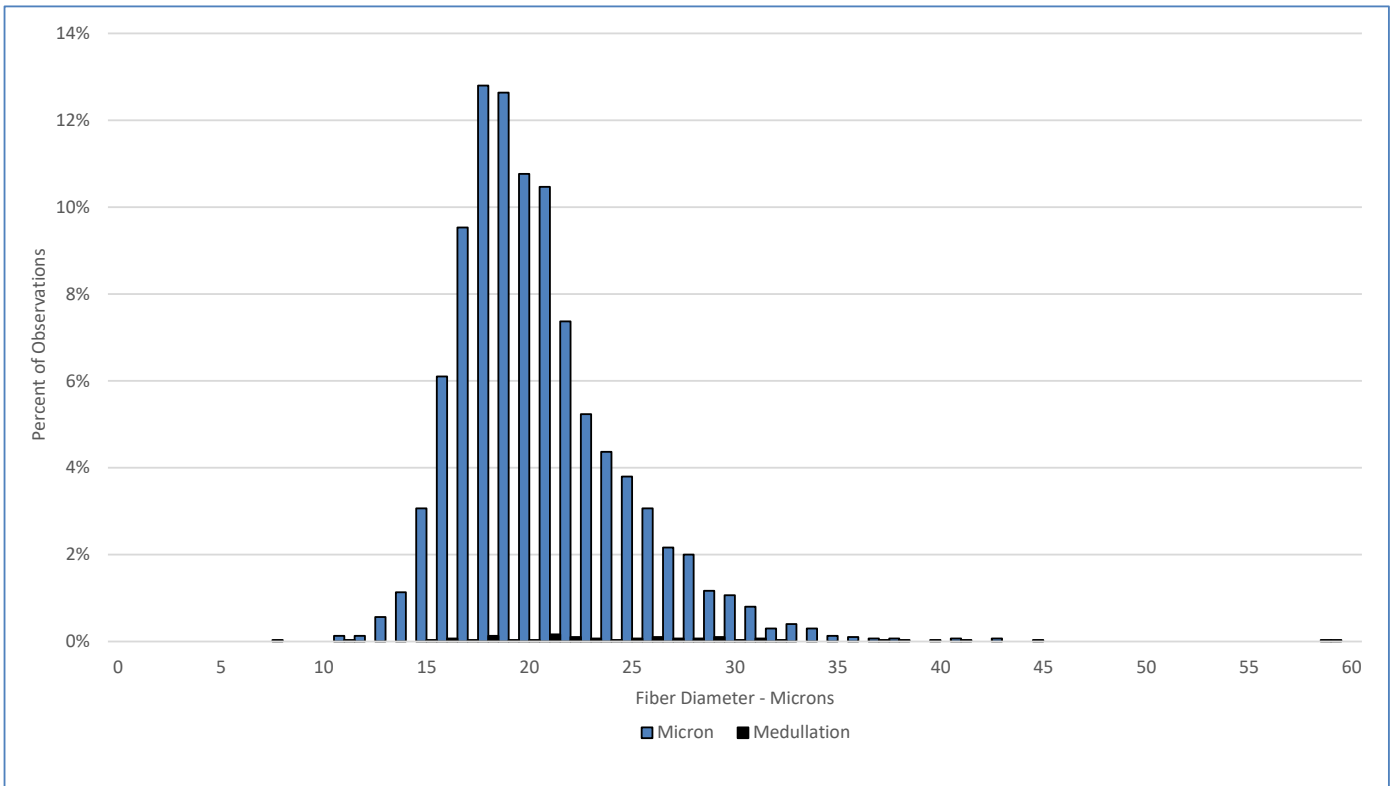
Animal and Sample Description

Animal Name: KNOLVESTON'S ASTROFYRE
Registry #: 35392668
Breed:
Sex:
Colour: 100 - White

Date of Birth (Age):
Sample Location: GRID
Sample Date: 13-May-20
Previous Shear Date: 10-Apr-19
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	146 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	5.4 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	3.7 %
Spin Fineness:	19.9 microns	Mean Curvature:	8.5 deg/mm
Fibers Greater Than 30 microns:	2.4 %	SD Curvature:	10.4 deg/mm
Comfort Factor:	97.6 %	Medullated Fibers:	1.4 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

[SGS General Terms and Conditions](#)

The validity of this document may be confirmed by contacting the address shown below

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