



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Heritage Farm
4175 N 1200 W, Flora
IN 46929, US

Date: 20-Oct-23
Shear ID: 252821
Test No: 615798

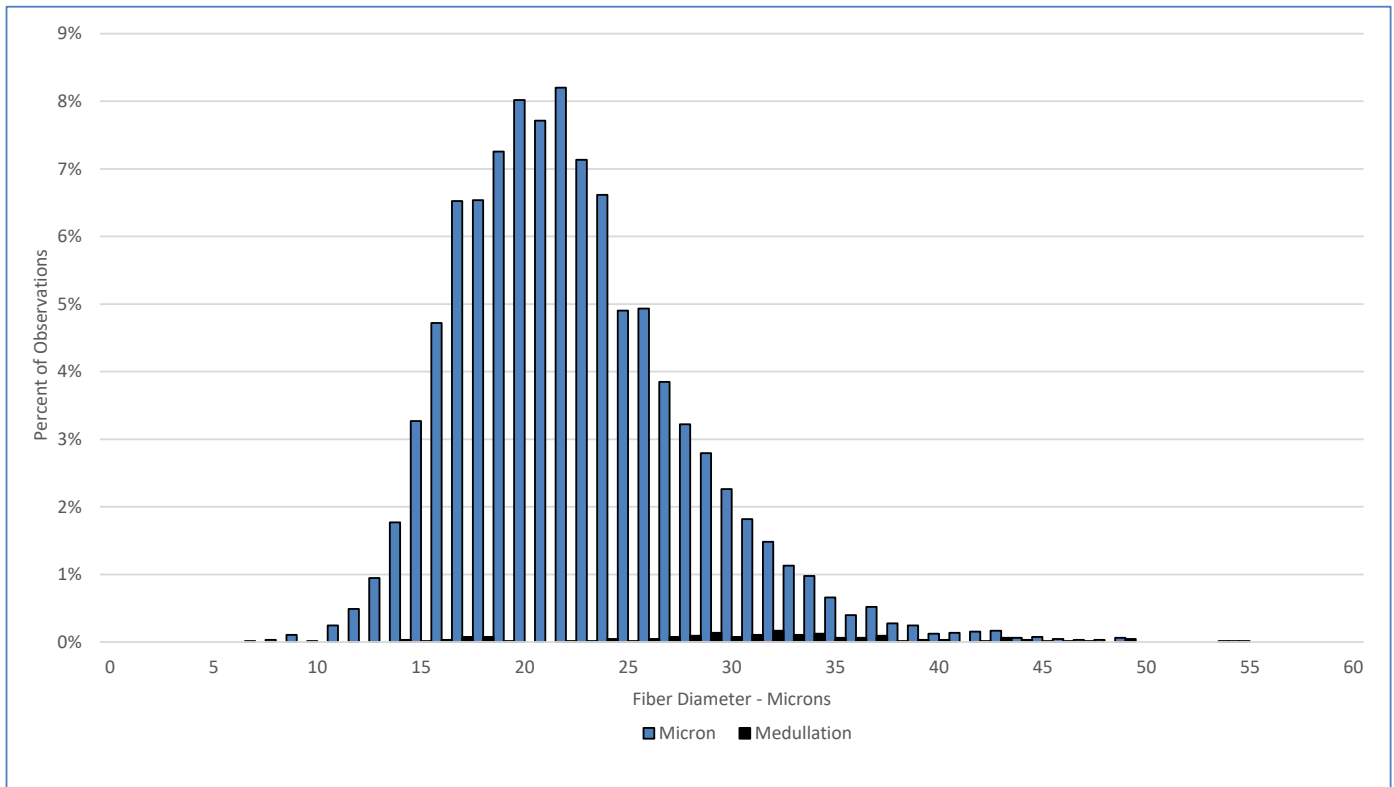
Animal and Sample Description

Animal Name: H & S Envious
Registry #: 36125517
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 22-Sep-21
Sample Location: GRID
Sample Date: 20-May-23
Previous Shear Date:
Total Fleece Wt (lbs): 6.0

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	125 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	24.7 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	22.6 microns	Mean Curvature:	32.0 deg/mm
Fibers Greater Than 30 microns:	8.4 %	SD Curvature:	15.6 deg/mm
Comfort Factor:	91.6 %	Medullated Fibers:	1.8 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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

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