



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 20-Oct-23
Shear ID: 252826
Test No: 615803

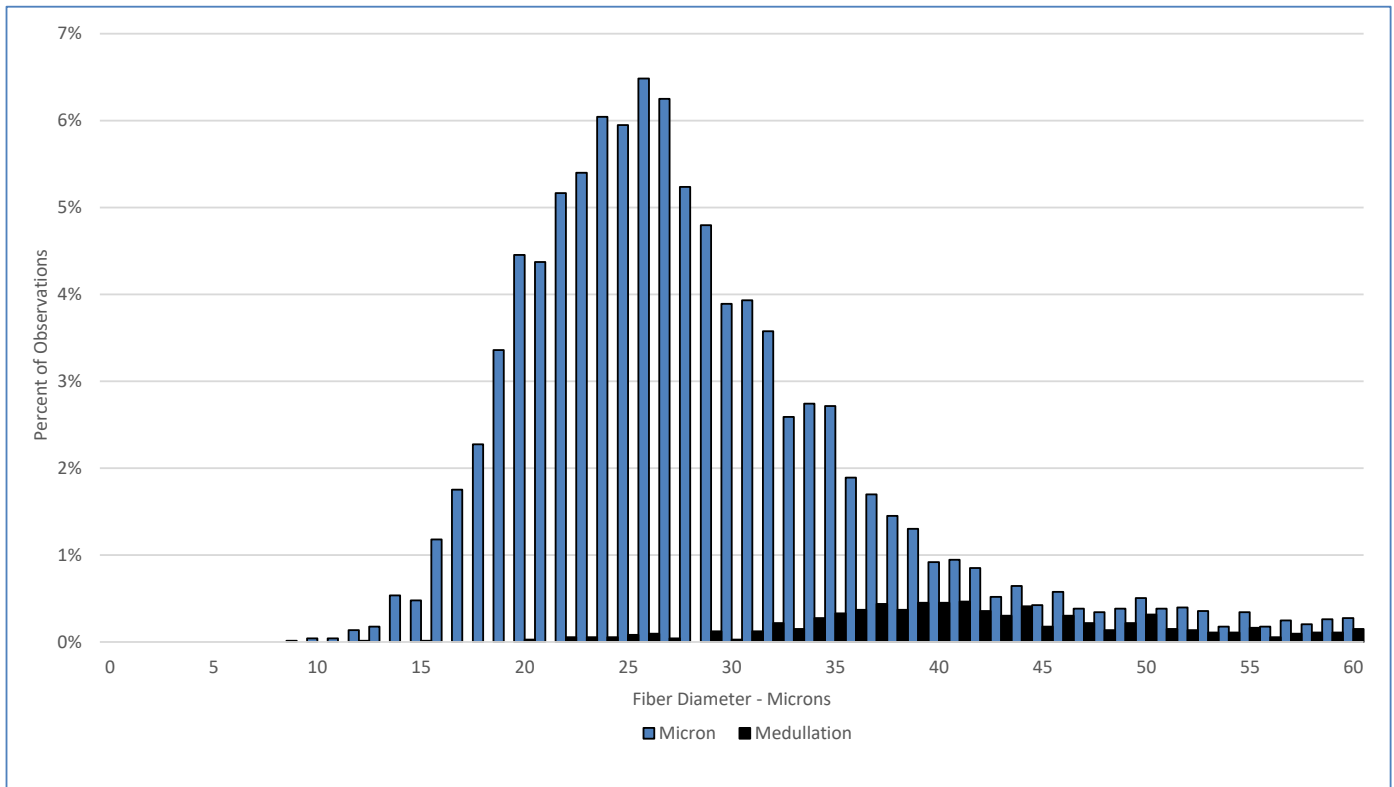
Animal and Sample Description

Animal Name: HFS BREAK ON THROUGH
Registry #: 35250616
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 19-Jul-16
Sample Location: GRID
Sample Date: 20-May-23
Previous Shear Date: 14-May-22
Total Fleece Wt (lbs): 6.5

Laboratory Data

Mean Fiber Diameter:	28.6 microns	Mean Staple Length:	145 mm
Standard Deviation:	9.0 microns	Length Standard Deviation:	10.0 mm
Coefficient of Variation:	31.3 %	Length Coefficient of Variation:	6.9 %
Spin Fineness:	30.8 microns	Mean Curvature:	31.7 deg/mm
Fibers Greater Than 30 microns:	32.0 %	SD Curvature:	19.9 deg/mm
Comfort Factor:	68.0 %	Medullated Fibers:	8.3 %



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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