



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 20-Oct-23
Shear ID: 252819
Test No: 615796

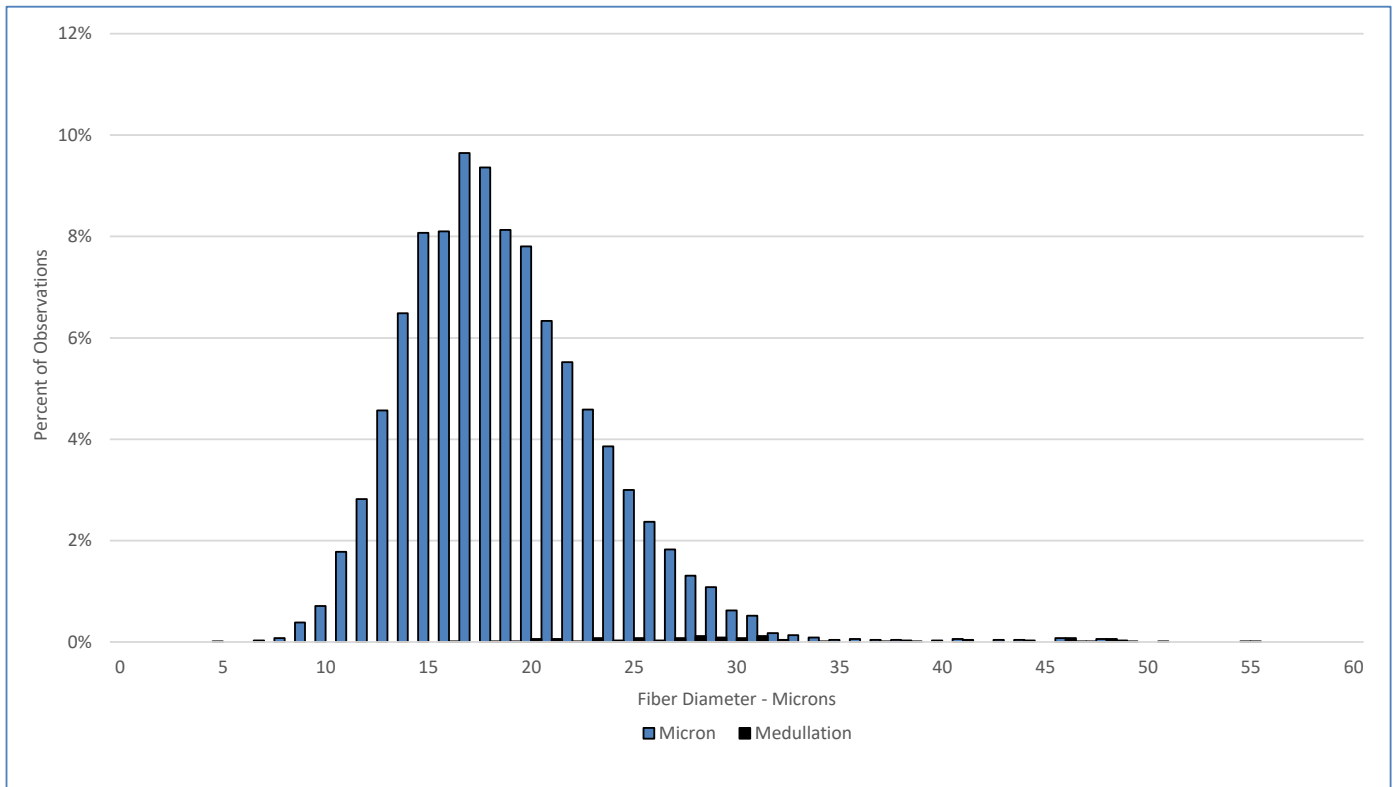
Animal and Sample Description

Animal Name: HFS Legacy's Sacha
Registry #: 36175352
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 11-Jun-21
Sample Location: GRID
Sample Date: 20-May-23
Previous Shear Date: 14-May-22
Total Fleece Wt (lbs): 4.2

Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	121 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	19.3 mm
Coefficient of Variation:	25.5 %	Length Coefficient of Variation:	15.9 %
Spin Fineness:	19.1 microns	Mean Curvature:	34.1 deg/mm
Fibers Greater Than 30 microns:	1.5 %	SD Curvature:	19.6 deg/mm
Comfort Factor:	98.5 %	Medullated Fibers:	1.2 %



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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