



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Kathryn Rose Farm
6492 Airlie Rd, Warrenton
VA 20187, US

Date: 12-Jun-24
Shear ID: 262697
Test No: 618654

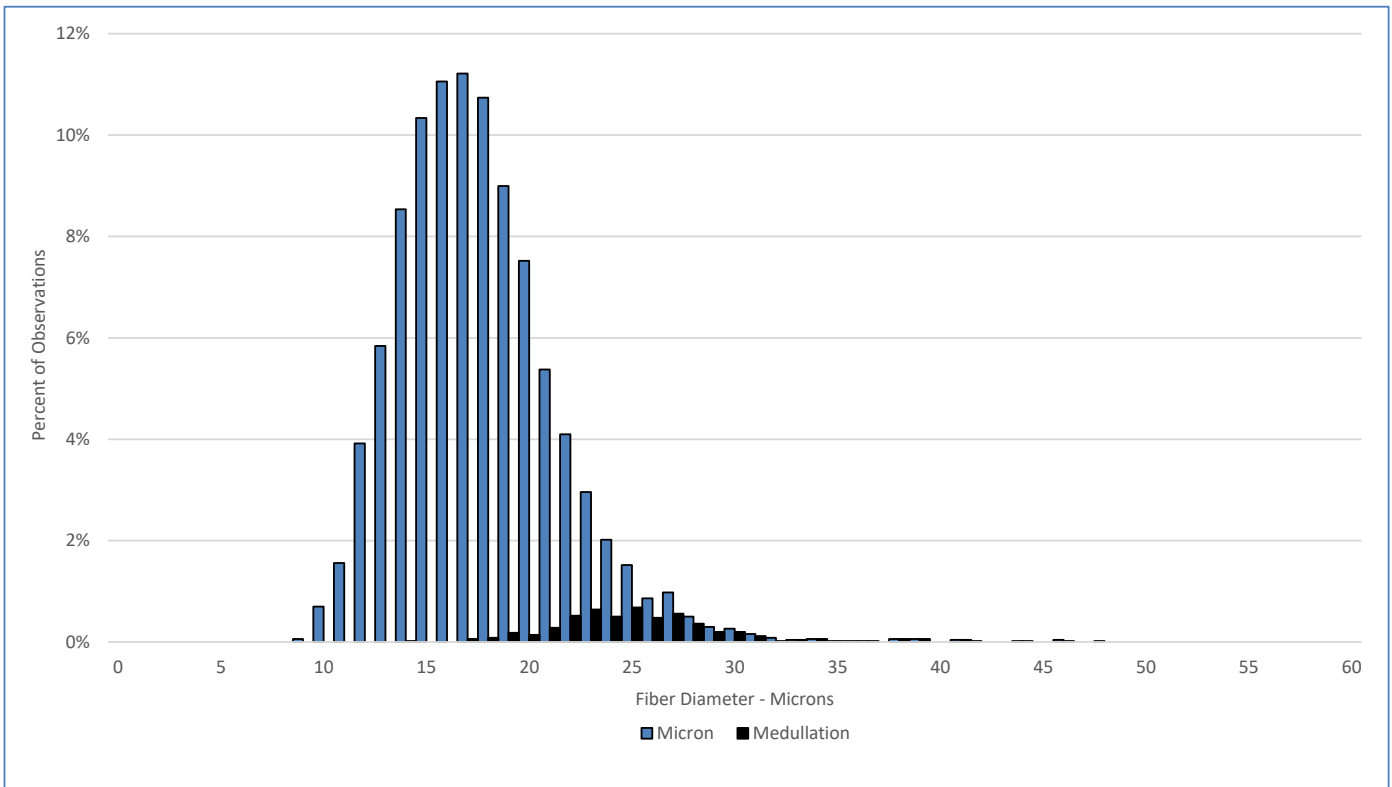
Animal and Sample Description

Animal Name: LAAF Starz Legend's Northstarz
Registry #: 36204533
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 31-May-21
Sample Location: GRID
Sample Date: 29-Apr-24
Previous Shear Date: 3-May-23
Total Fleece Wt (lbs): 7.8

Laboratory Data

Mean Fiber Diameter:	17.7 microns	Mean Staple Length:	107 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	4.5 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	17.4 microns	Mean Curvature:	54.9 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	39.3 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	5.4 %



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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