



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Walnut Ridge Acres
111 Birch Road, Carlisle
PA 17015, US

Date: 21-Sep-21
Shear ID: 229650
Test No: 605079

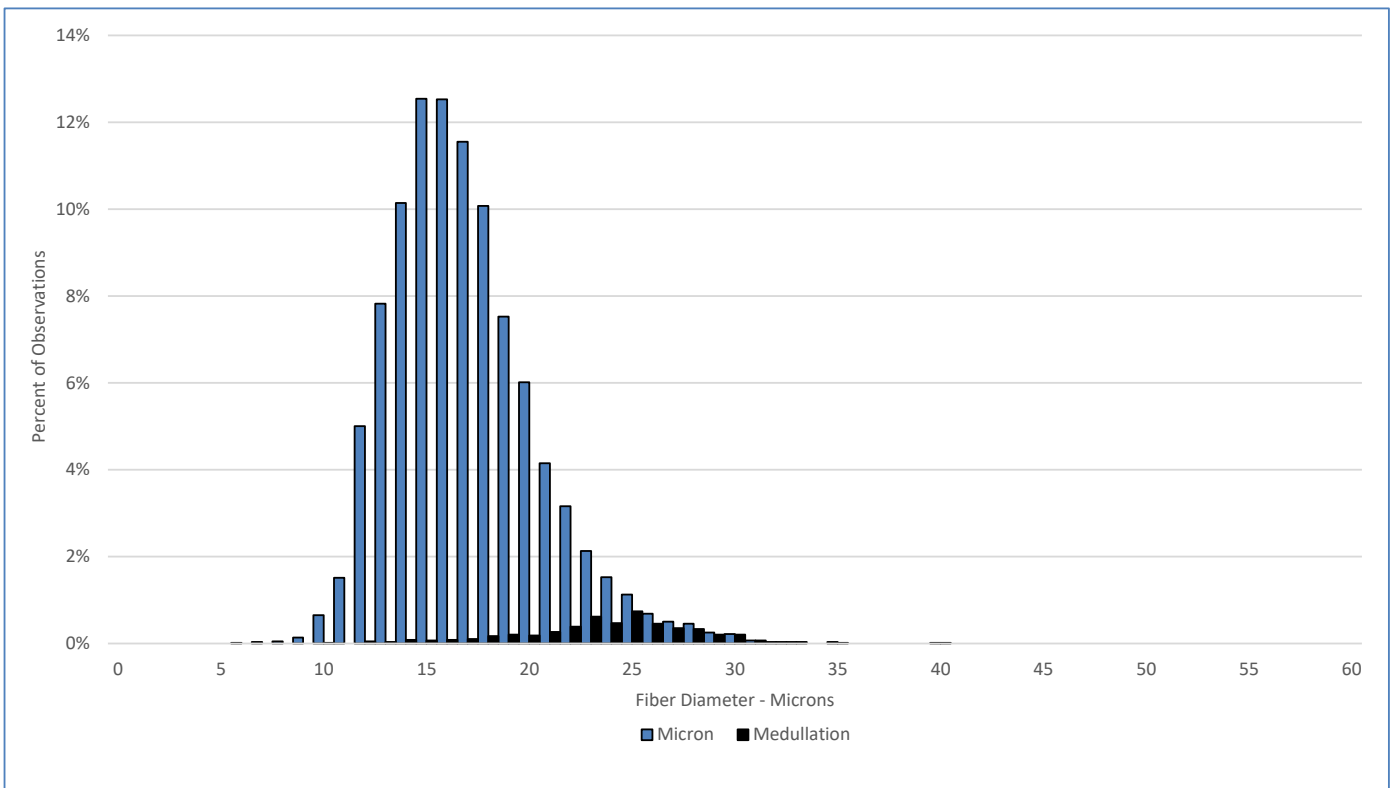
Animal and Sample Description

Animal Name: LAAF Roderick
Registry #: 36026159
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 7-Nov-18
Sample Location: GRID
Sample Date: 2-May-21
Previous Shear Date: 23-Apr-20
Total Fleece Wt (lbs): 9.20

Laboratory Data

Mean Fiber Diameter:	16.9 microns	Mean Staple Length:	119 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	6.8 mm
Coefficient of Variation:	20.9 %	Length Coefficient of Variation:	5.7 %
Spin Fineness:	16.5 microns	Mean Curvature:	51.2 deg/mm
Fibers Greater Than 30 microns:	0.2 %	SD Curvature:	22.1 deg/mm
Comfort Factor:	99.8 %	Medullated Fibers:	5.2 %



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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