



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Pulse Ranches Texas
1154 County Rd 4350, Decatur
TX 76234, US

Date: 29-Jul-22
Shear ID: 238288
Test No: 608836

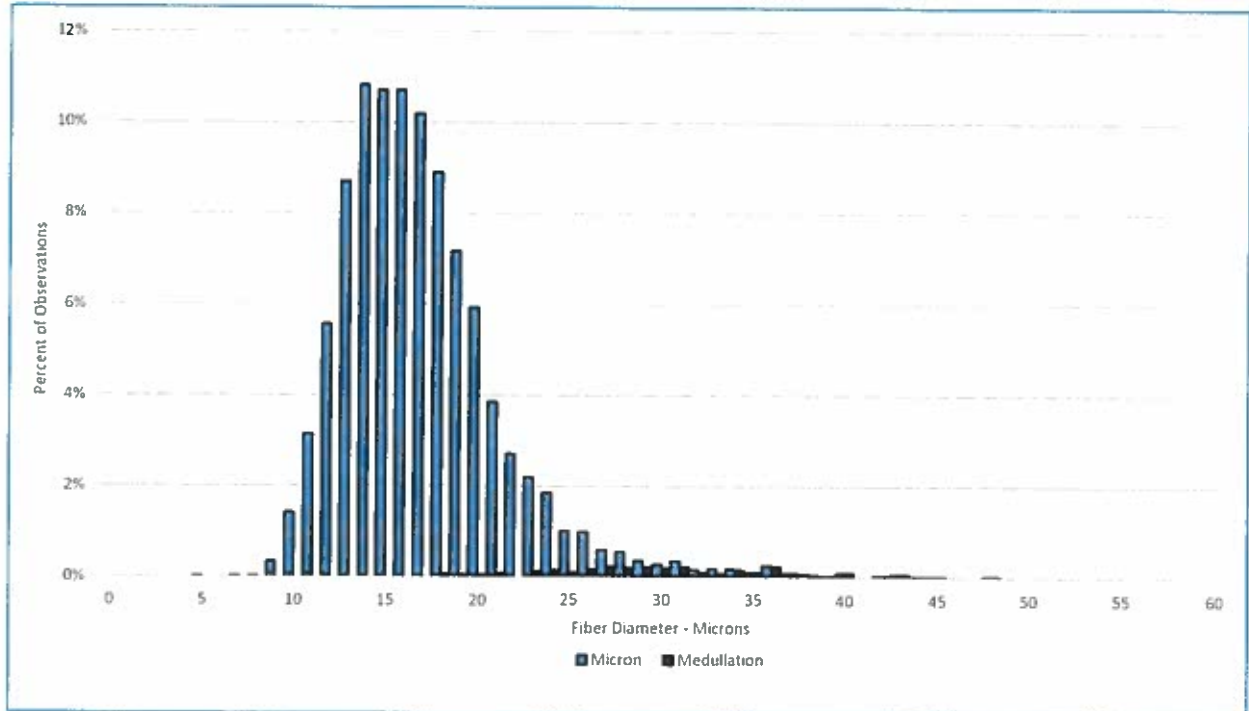
Animal and Sample Description

Animal Name: Snowmass Laurel Legend
Registry #: 35098515
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 1-Aug-16
Sample Location: GRID
Sample Date: 1-Apr-22
Previous Shear Date: 15-Apr-21
Total Fleece Wt (lbs): 5.25

Laboratory Data

Mean Fiber Diameter:	17.1 microns	Mean Staple Length:	76 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	4.6 mm
Coefficient of Variation:	26.5 %	Length Coefficient of Variation:	6.1 %
Spin Fineness:	17.5 microns	Mean Curvature:	62.6 deg/mm
Fibers Greater Than 30 microns:	1.8 %	SD Curvature:	30.1 deg/mm
Comfort Factor:	98.2 %	Medullated Fibers:	3.4 %



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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