



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Tierra Prometida Alpacas
4805 Farm To Market 32, Fischer
TX 78623, US

Date: 26-May-23
Shear ID: 248076
Test No: 612293

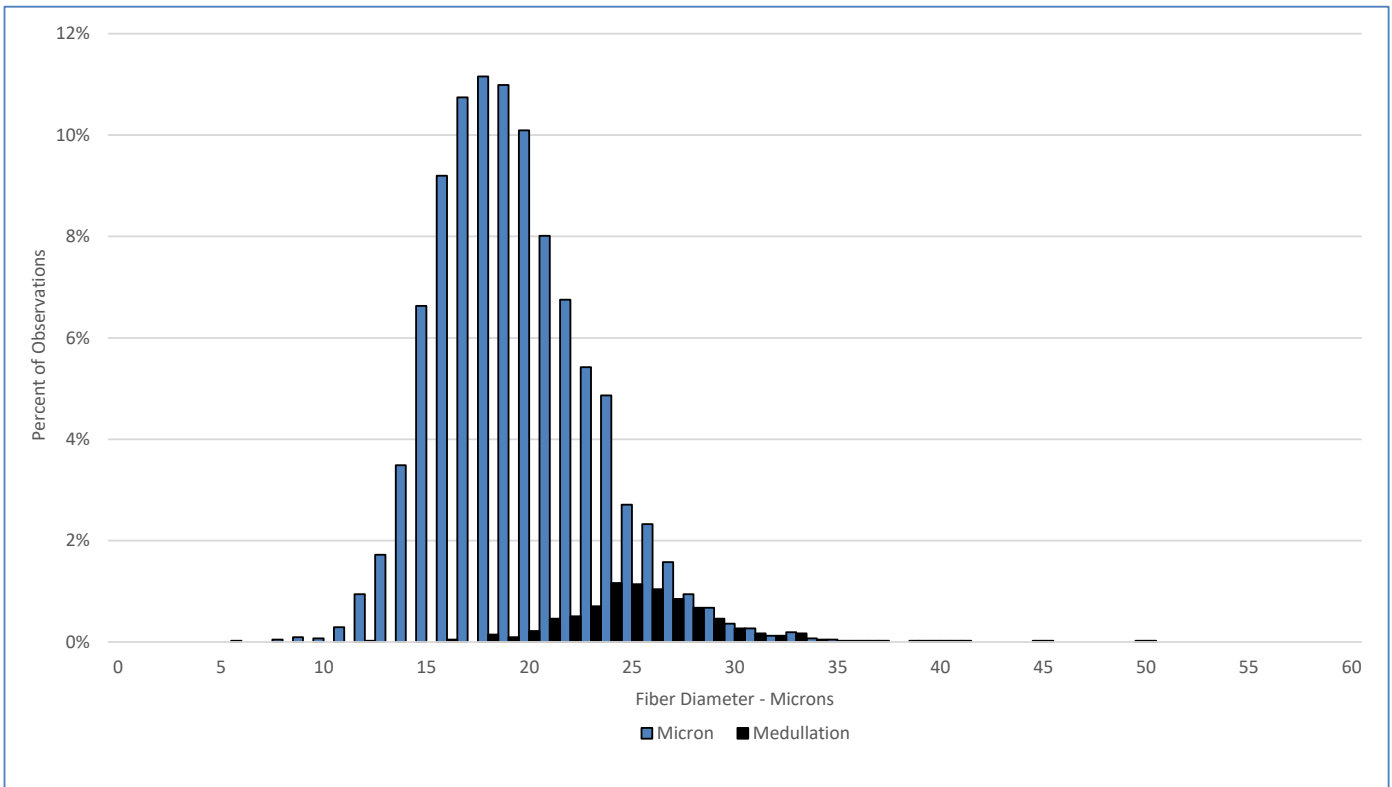
Animal and Sample Description

Animal Name: TP Patience
Registry #: 35456933
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 28-Nov-21
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date:
Total Fleece Wt (lbs): 7.4

Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	100 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	19.8 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	18.7 microns	Mean Curvature:	52.2 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	99.1 %	Medullated Fibers:	8.5 %



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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