



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: 248072
Test No: 612289

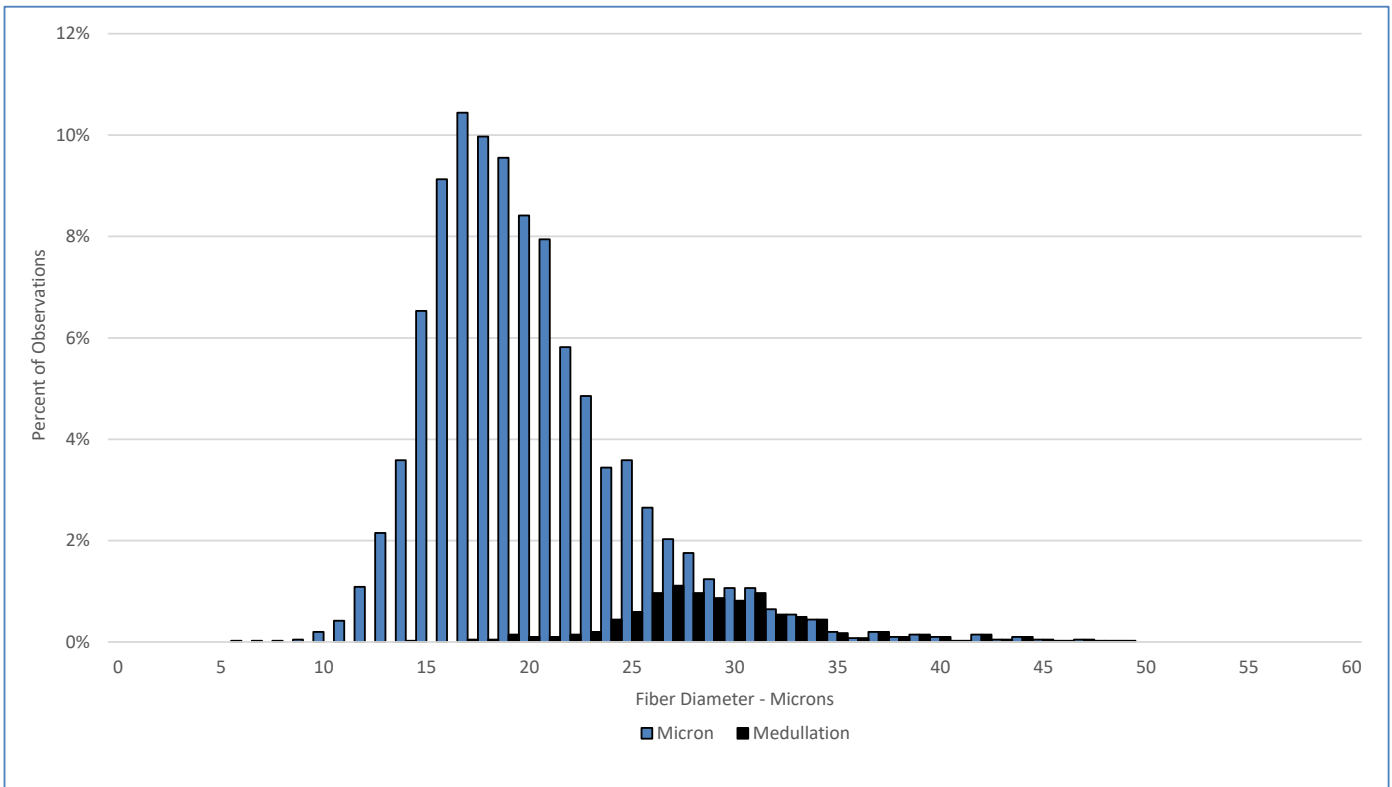
Animal and Sample Description

Animal Name: TP Loro's Whispered Elegance
Registry #: 35456568
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 31-Jan-20
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date: 10-Apr-22
Total Fleece Wt (lbs): 7.1

Laboratory Data

Mean Fiber Diameter:	20.1 microns	Mean Staple Length:	105 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	0.8 mm
Coefficient of Variation:	24.9 %	Length Coefficient of Variation:	0.8 %
Spin Fineness:	20.2 microns	Mean Curvature:	56.7 deg/mm
Fibers Greater Than 30 microns:	4.0 %	SD Curvature:	27.2 deg/mm
Comfort Factor:	96.0 %	Medullated Fibers:	10.3 %



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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