



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Teirra Prometida Alpacas
4805 FM 32
Fischer, TX 78623-1877 US

Date: 21-Jul-20
Shear ID: 199491
Test No: 200461

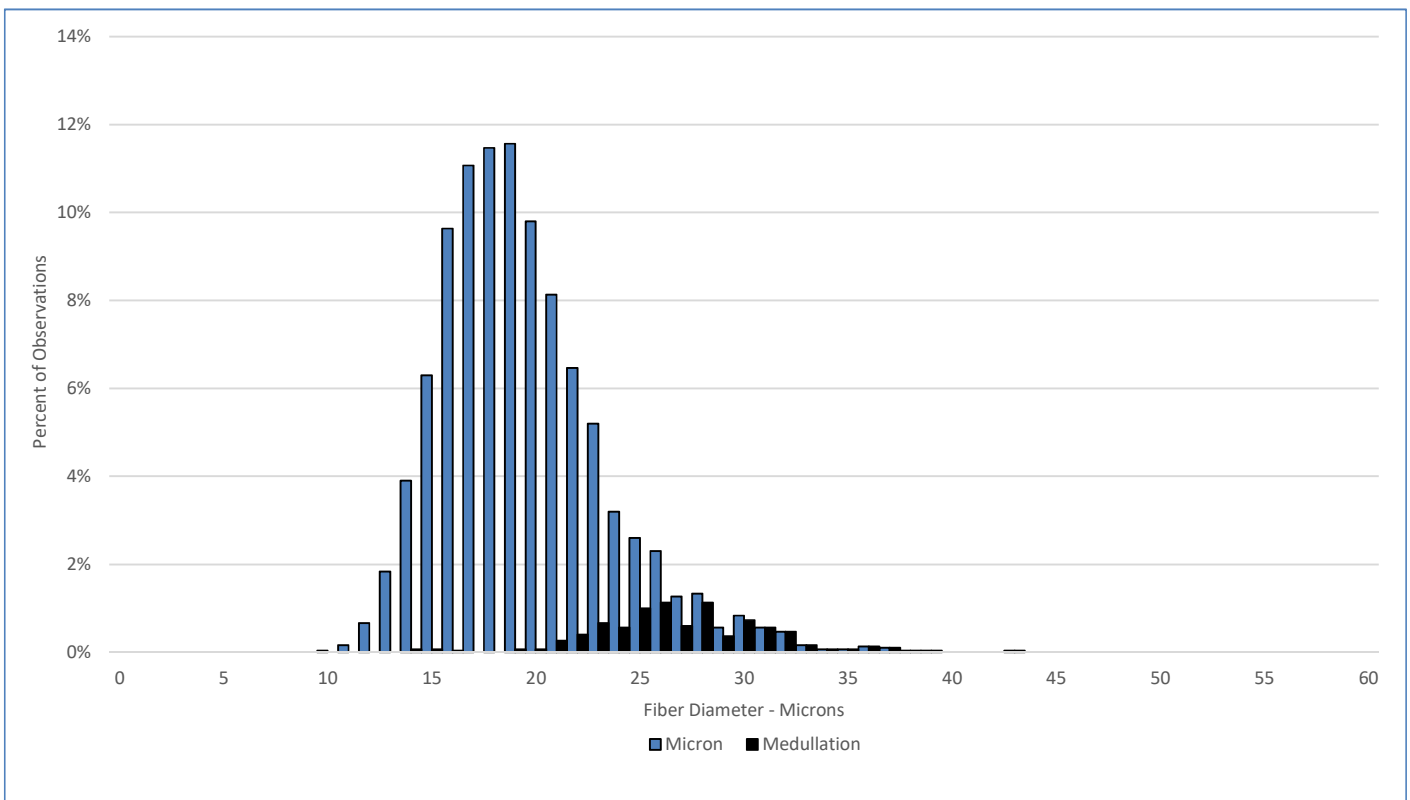
Animal and Sample Description

Animal Name: TP WHISPERED LOVE OF LEGEND
Registry #: 32547320
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 5-Apr-16
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 5-May-19
Total Fleece Wt (lbs): 7.20

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	74 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	20.4 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	18.9 microns	Mean Curvature:	52.2 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	27.6 deg/mm
Comfort Factor:	98.3 %	Medullated Fibers:	8.8 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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