



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: 199486
Test No: 200428

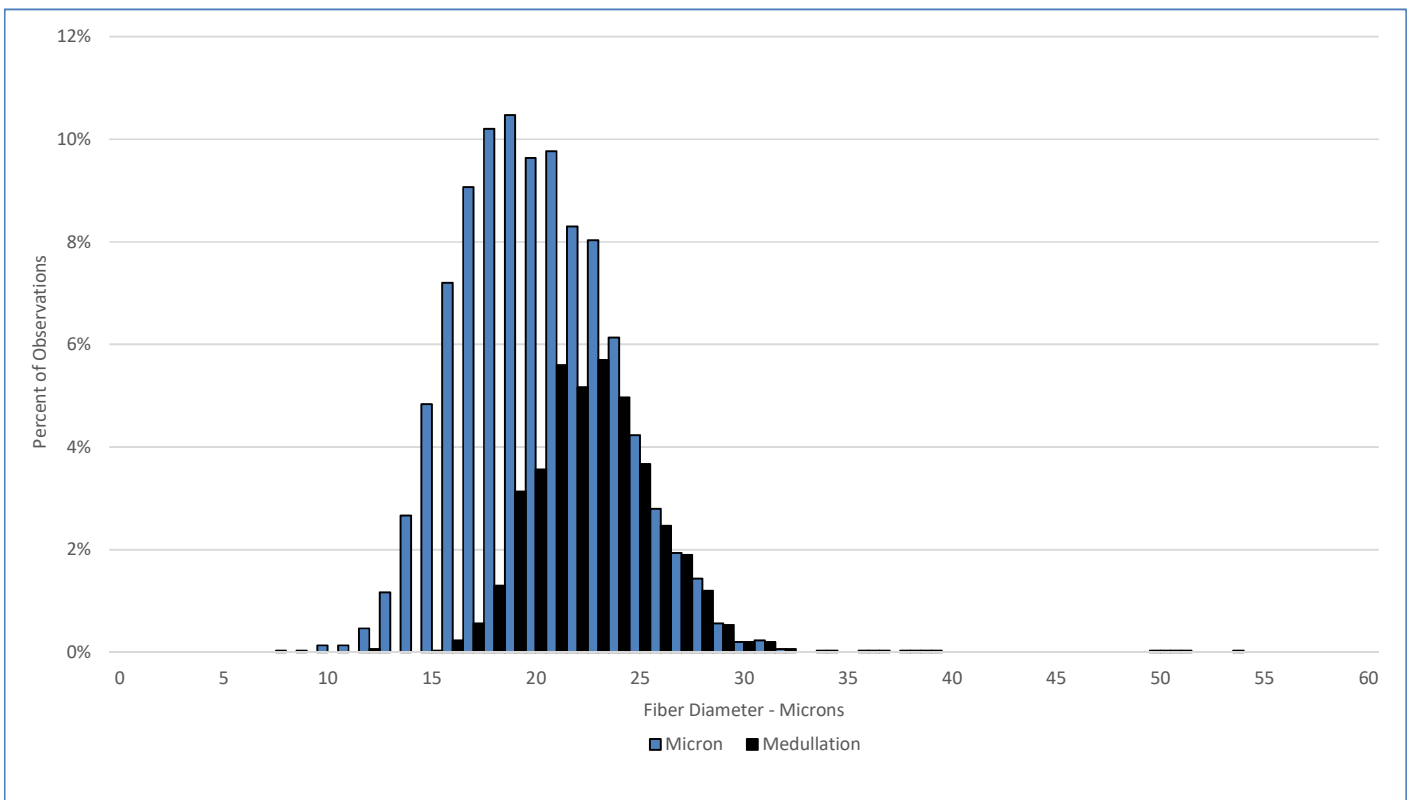
Animal and Sample Description

Animal Name: TP Touche of Angel Wings
Registry #: 35456261
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 20-Jan-19
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 5-Jun-19
Total Fleece Wt (lbs): 4.20

Laboratory Data

Mean Fiber Diameter:	20.1 microns	Mean Staple Length:	95 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	18.9 %	Length Coefficient of Variation:	2.3 %
Spin Fineness:	19.2 microns	Mean Curvature:	53.9 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	27.7 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	40.8 %



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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