



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: 199441
Test No: 200459

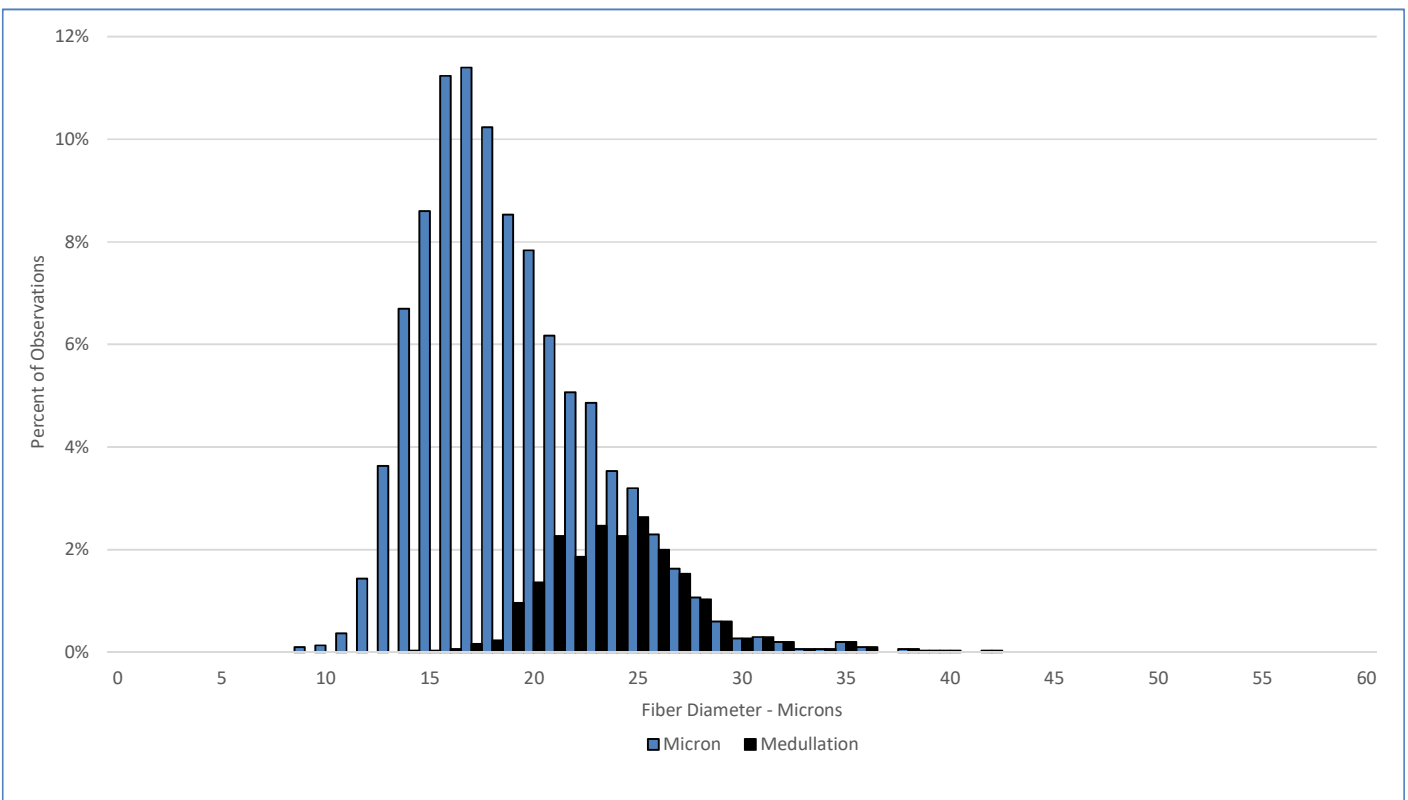
Animal and Sample Description

Animal Name: TP JUBILEE'S ARCTIC SILK
Registry #: 32547542
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 13-Aug-16
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 7-Apr-19
Total Fleece Wt (lbs): 5.40

Laboratory Data

Mean Fiber Diameter:	18.8 microns	Mean Staple Length:	87 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	4.6 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	5.3 %
Spin Fineness:	18.5 microns	Mean Curvature:	56.5 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	30.6 deg/mm
Comfort Factor:	98.9 %	Medullated Fibers:	20.9 %



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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