



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: 248070
Test No: 612287

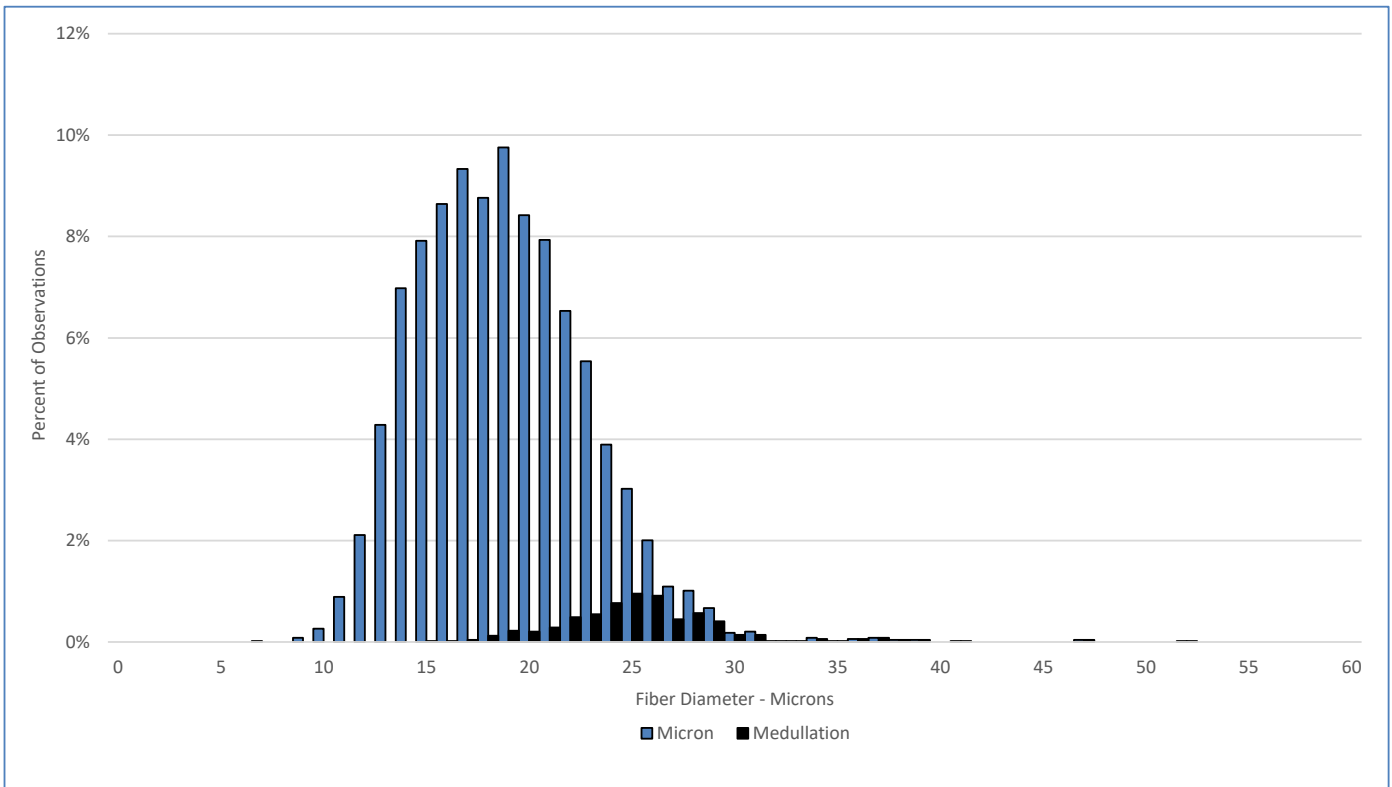
Animal and Sample Description

Animal Name: TP JUBILEE'S ECHOE
Registry #: 32547283
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 31-Mar-16
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date: 10-Apr-22
Total Fleece Wt (lbs): 6.4

Laboratory Data

Mean Fiber Diameter:	18.8 microns	Mean Staple Length:	73 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	21.9 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	18.5 microns	Mean Curvature:	59.6 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	25.9 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	6.7 %



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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