



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: 248056
Test No: 612273

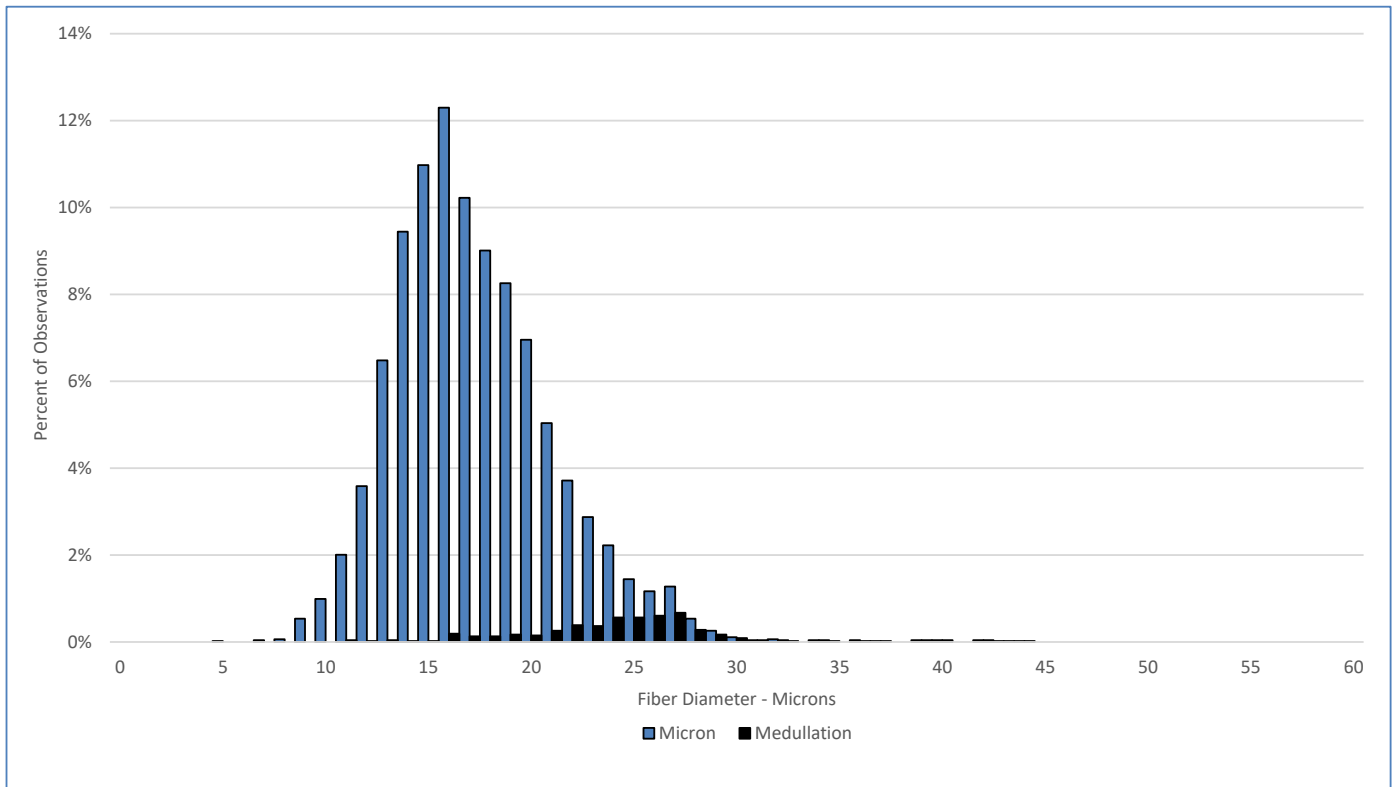
Animal and Sample Description

Animal Name: TP Adorno's Mon Chouchou
Registry #: 35456759
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 9-Jan-21
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date: 10-Apr-22
Total Fleece Wt (lbs): 5.4

Laboratory Data

Mean Fiber Diameter:	17.4 microns	Mean Staple Length:	110 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	22.9 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	17.2 microns	Mean Curvature:	56.7 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	23.4 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	5.2 %



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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