



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: 248065
Test No: 612282

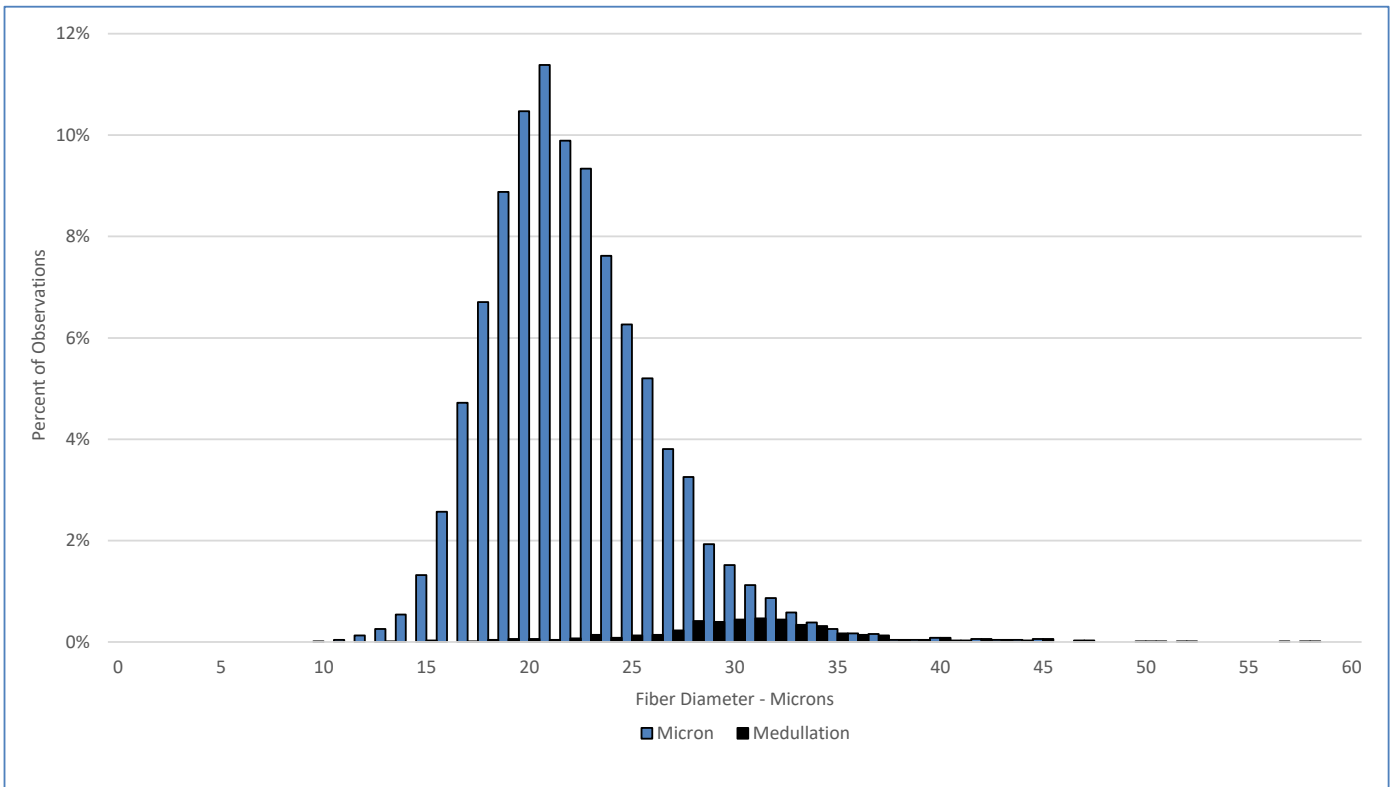
Animal and Sample Description

Animal Name: TP Delphine
Registry #: 35456698
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 9-Dec-20
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date: 10-May-22
Total Fleece Wt (lbs): 6.6

Laboratory Data

Mean Fiber Diameter:	22.4 microns	Mean Staple Length:	104 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	5.6 mm
Coefficient of Variation:	20.8 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	21.8 microns	Mean Curvature:	54.5 deg/mm
Fibers Greater Than 30 microns:	4.1 %	SD Curvature:	21.1 deg/mm
Comfort Factor:	95.9 %	Medullated Fibers:	4.9 %



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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