



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: 248039
Test No: 612256

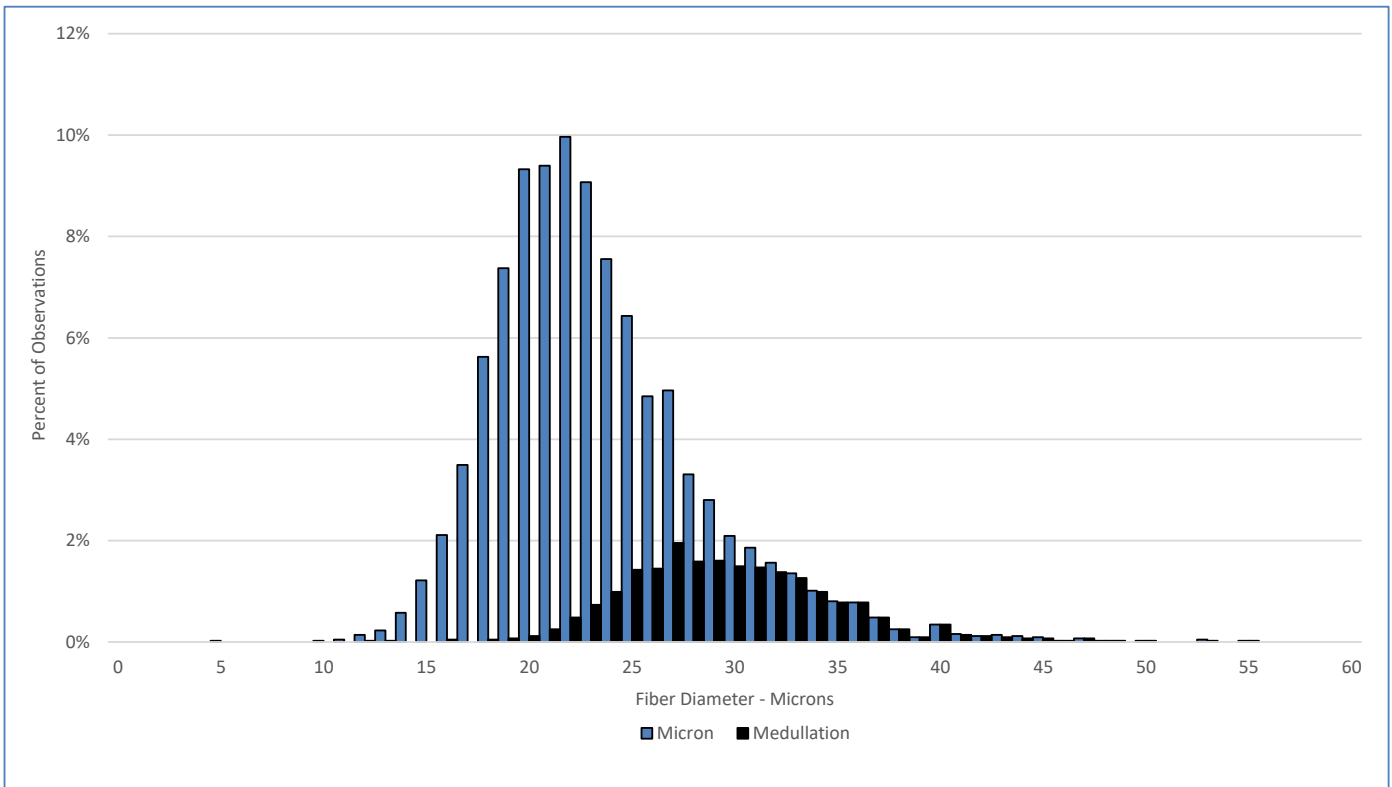
Animal and Sample Description

Animal Name: AMBER AUTUMN ANNA BELL
Registry #: 35406310
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 1-Apr-18
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date: 10-Apr-22
Total Fleece Wt (lbs): 8.3

Laboratory Data

Mean Fiber Diameter:	23.4 microns	Mean Staple Length:	75 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	5.6 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	7.5 %
Spin Fineness:	23.0 microns	Mean Curvature:	49.6 deg/mm
Fibers Greater Than 30 microns:	9.4 %	SD Curvature:	18.0 deg/mm
Comfort Factor:	90.6 %	Medullated Fibers:	20.8 %



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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