



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Tierra Prometida Alpacas
4805 Farm to Market, Fischer
TX 78623, US

Date: 5-Jul-24
Shear ID: 264969
Test No: 619088

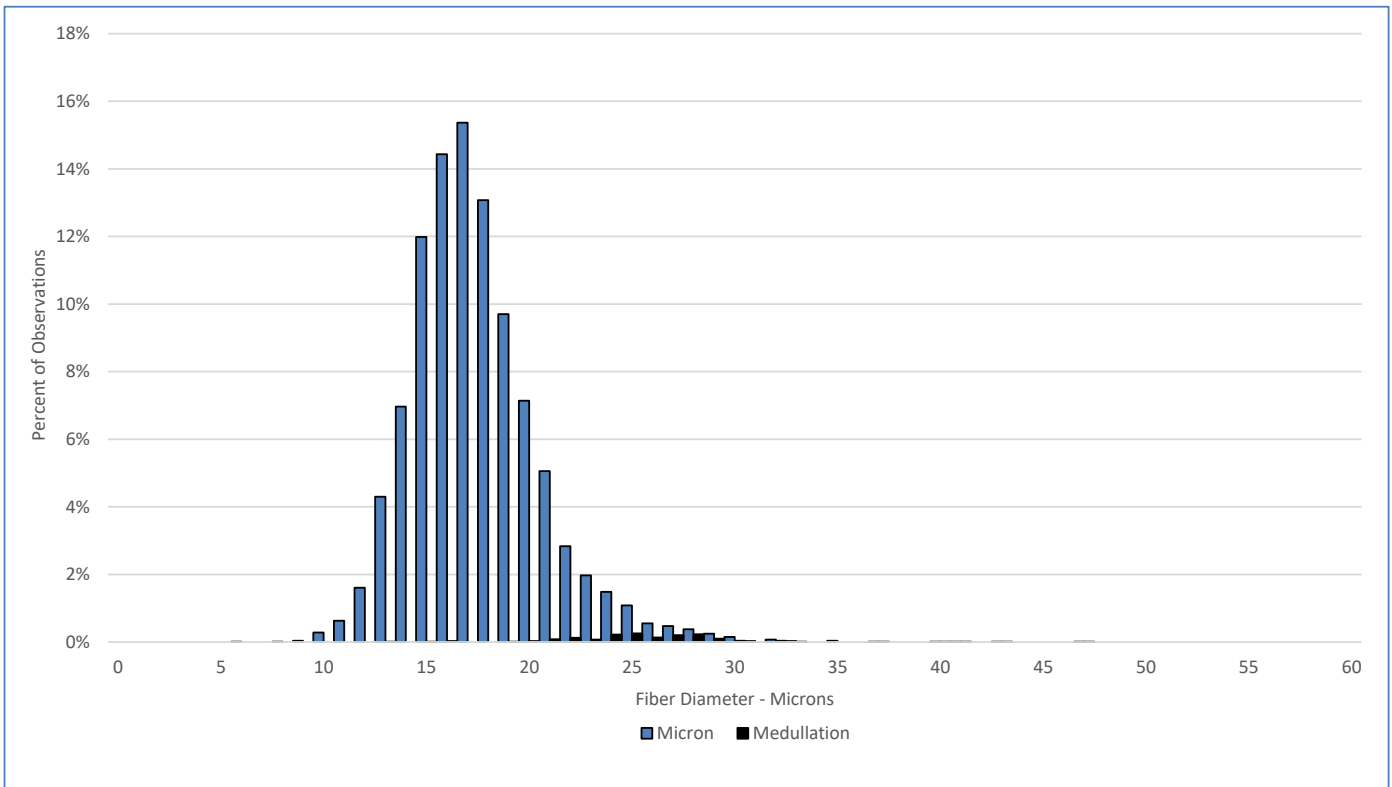
Animal and Sample Description

Animal Name: Cellina
Registry #: 36213085
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 24-Jul-22
Sample Location: GRID
Sample Date: 7-May-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	17.5 microns	Mean Staple Length:	100 mm
Standard Deviation:	3.2 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	18.2 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	16.6 microns	Mean Curvature:	53.8 deg/mm
Fibers Greater Than 30 microns:	0.2 %	SD Curvature:	37.2 deg/mm
Comfort Factor:	99.8 %	Medullated Fibers:	1.7 %



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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