



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Pink Pear Alpacas
1019 S Stalactites Cir, Benson
AZ 85602, US

Date: 15-Aug-23
Shear ID: 254189
Test No: 614069

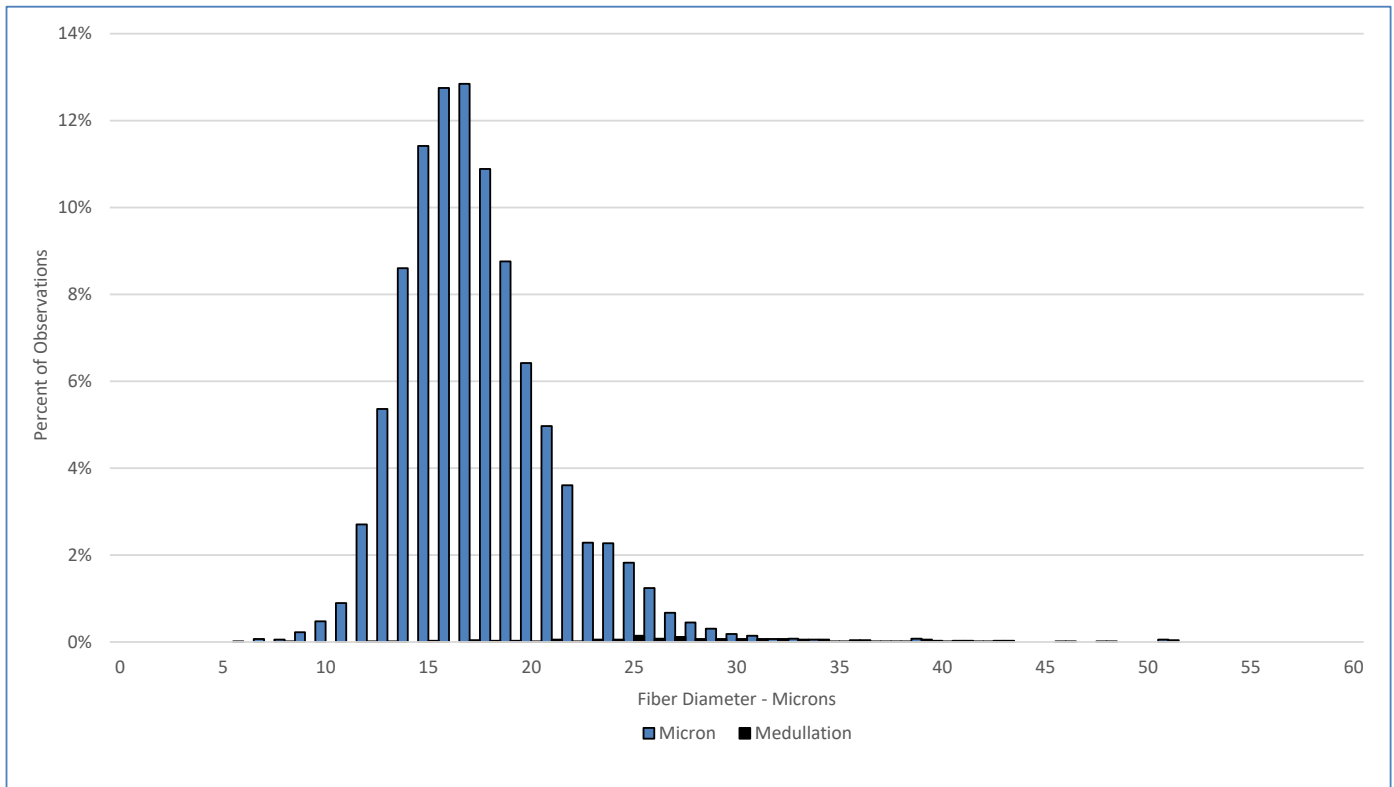
Animal and Sample Description

Animal Name: Barley's Quest of Pink Pear Alpacas
Registry #: 35560012
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 20-May-21
Sample Location: GRID
Sample Date: 15-Apr-23
Previous Shear Date: 20-Apr-22
Total Fleece Wt (lbs): 1.1375

Laboratory Data

Mean Fiber Diameter:	17.7 microns	Mean Staple Length:	87 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	0.8 mm
Coefficient of Variation:	22.5 %	Length Coefficient of Variation:	0.9 %
Spin Fineness:	17.4 microns	Mean Curvature:	55.6 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	30.5 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	1.4 %



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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