



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Amba Linea Alpacas
696 County Rd 36, Lindsay
ON K9V 4R3, CA

Date: 27-May-24
Shear ID: 259955
Test No: 618525

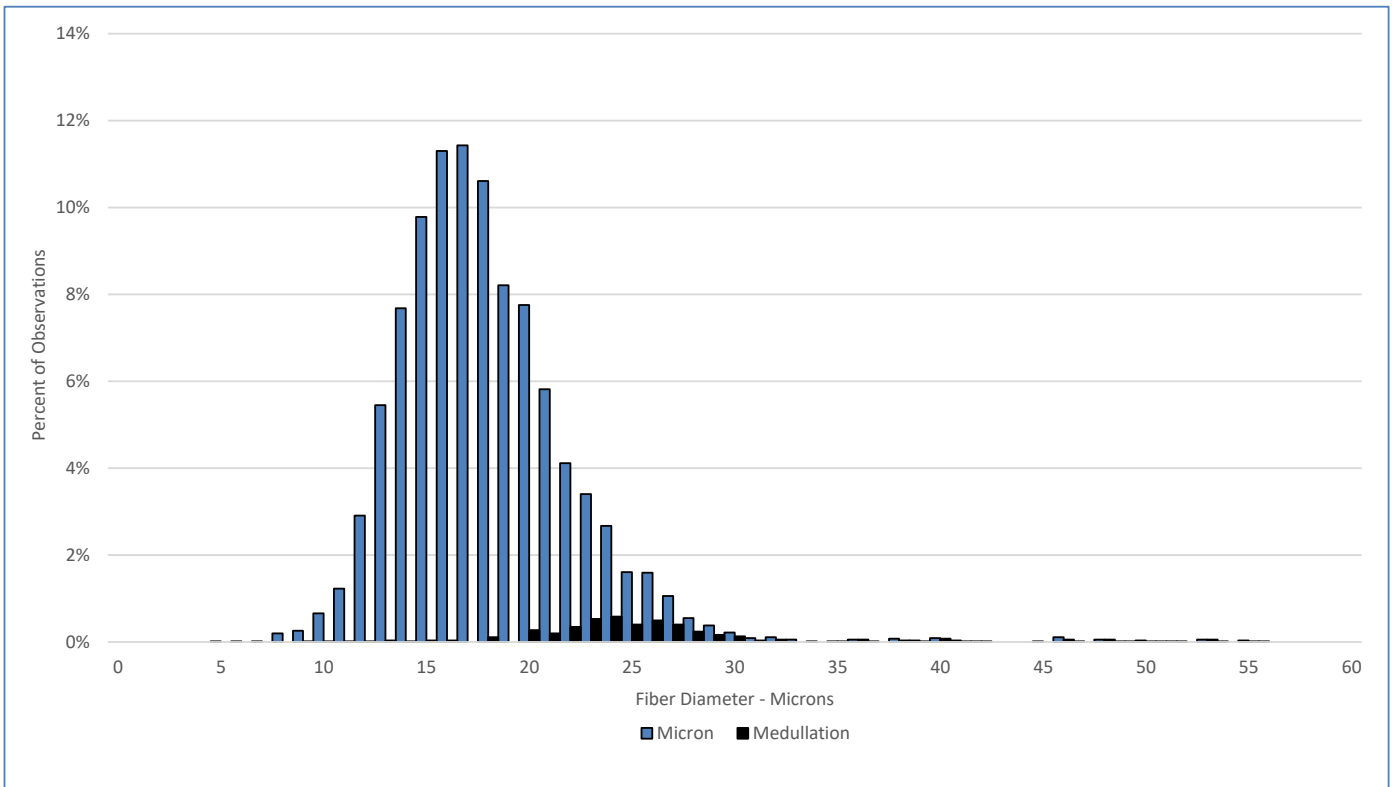
Animal and Sample Description

Animal Name: ARRIBA ALANNIS
Registry #: 36230884
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 15-Oct-23
Sample Location: GRID
Sample Date: 2-May-24
Previous Shear Date: 15-Oct-23
Total Fleece Wt (lbs): 3.2

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	109 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	25.0 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	18.2 microns	Mean Curvature:	43.2 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	37.0 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	4.6 %



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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