



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: 259959
Test No: 618529

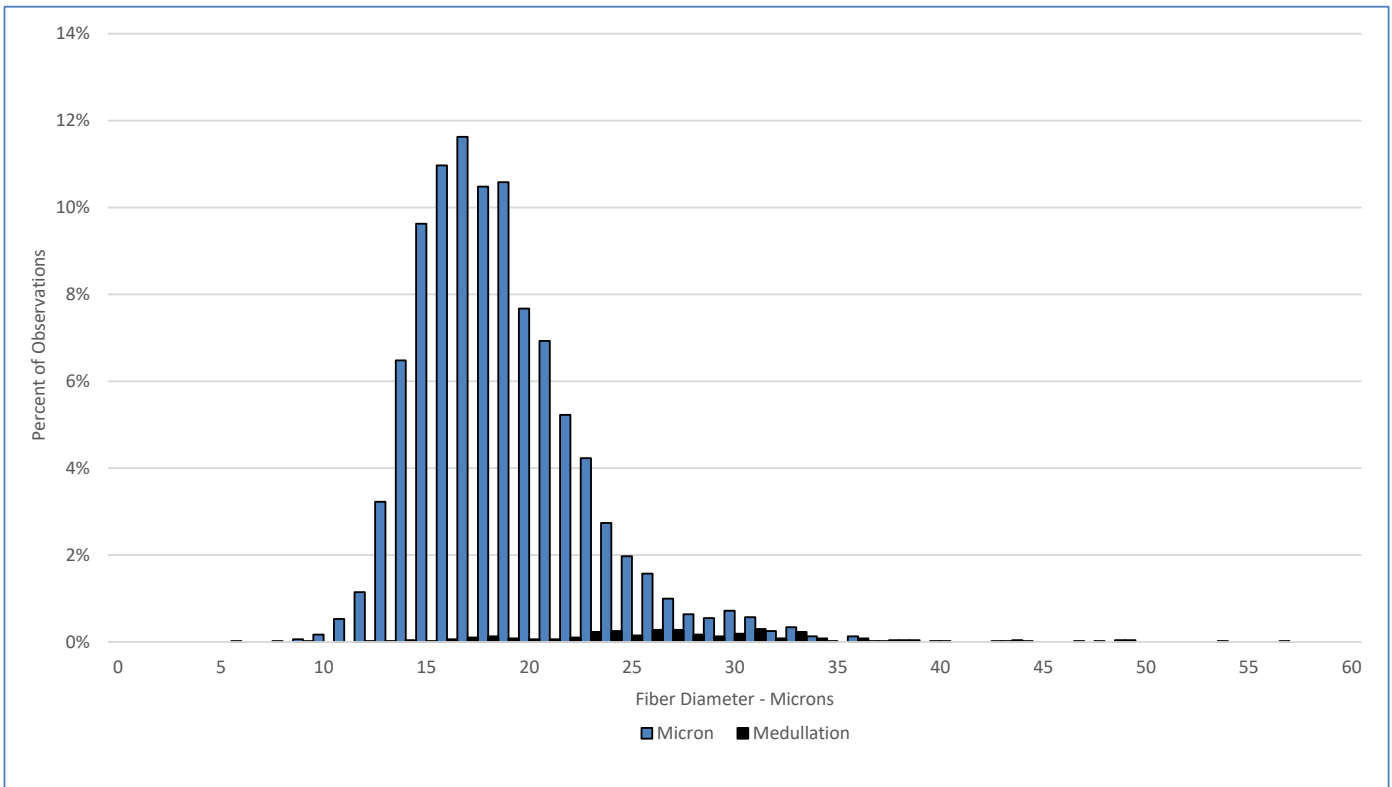
Animal and Sample Description

Animal Name: ARRIBA CHARM
Registry #: 36230914
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 11-Aug-23
Sample Location: GRID
Sample Date: 2-May-24
Previous Shear Date: 11-Aug-23
Total Fleece Wt (lbs): 4.8

Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	123 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	4.6 mm
Coefficient of Variation:	22.9 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	18.6 microns	Mean Curvature:	47.4 deg/mm
Fibers Greater Than 30 microns:	1.8 %	SD Curvature:	36.2 deg/mm
Comfort Factor:	98.2 %	Medullated Fibers:	3.4 %



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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