



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: 259958
Test No: 618528

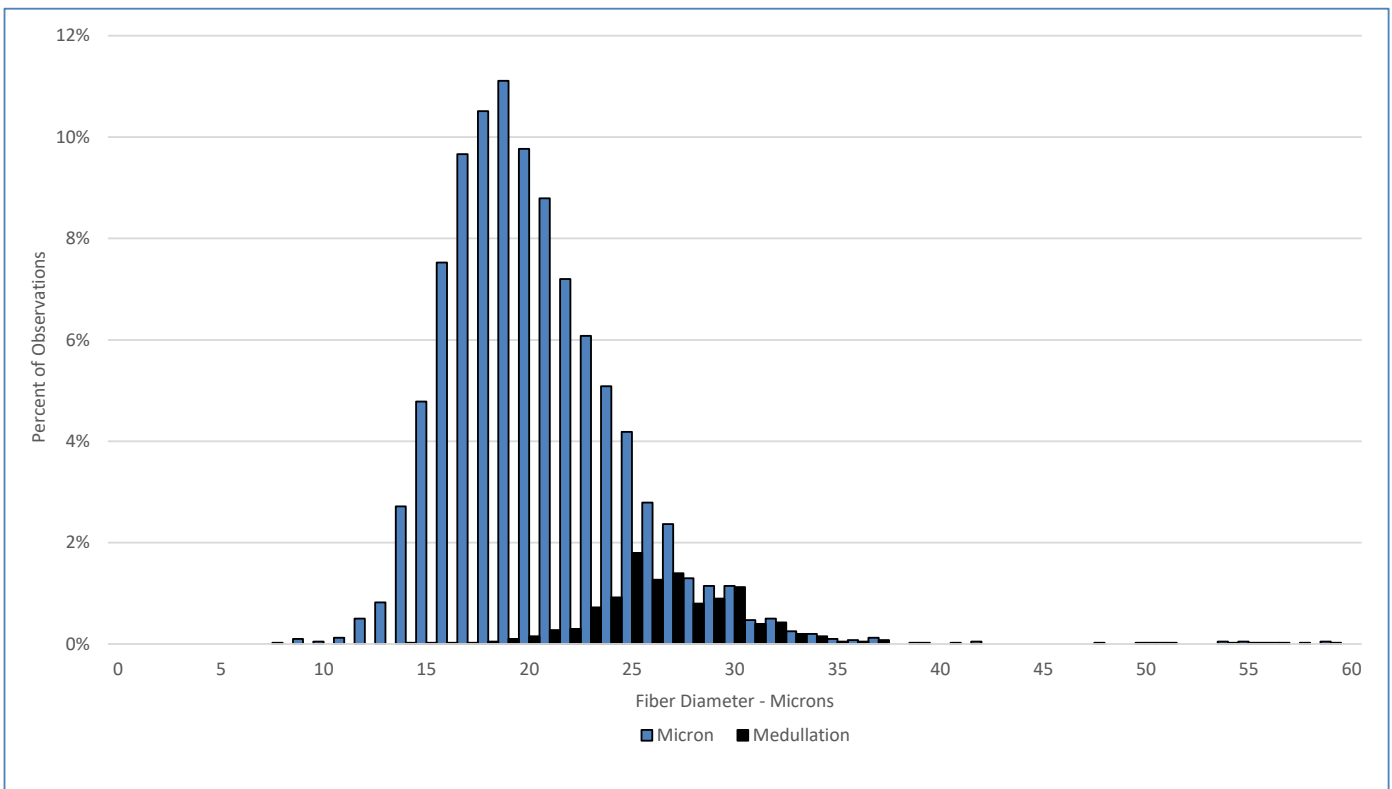
Animal and Sample Description

Animal Name: ARRIBA CANDIE
Registry #: 36230921
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 25-Jul-23
Sample Location: GRID
Sample Date: 2-May-24
Previous Shear Date: 25-Jul-23
Total Fleece Wt (lbs): 5.6

Laboratory Data

Mean Fiber Diameter:	20.4 microns	Mean Staple Length:	129 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	10.2 mm
Coefficient of Variation:	23.1 %	Length Coefficient of Variation:	7.9 %
Spin Fineness:	20.3 microns	Mean Curvature:	45.9 deg/mm
Fibers Greater Than 30 microns:	2.2 %	SD Curvature:	35.5 deg/mm
Comfort Factor:	97.8 %	Medullated Fibers:	11.5 %



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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