



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: 259966
Test No: 618536

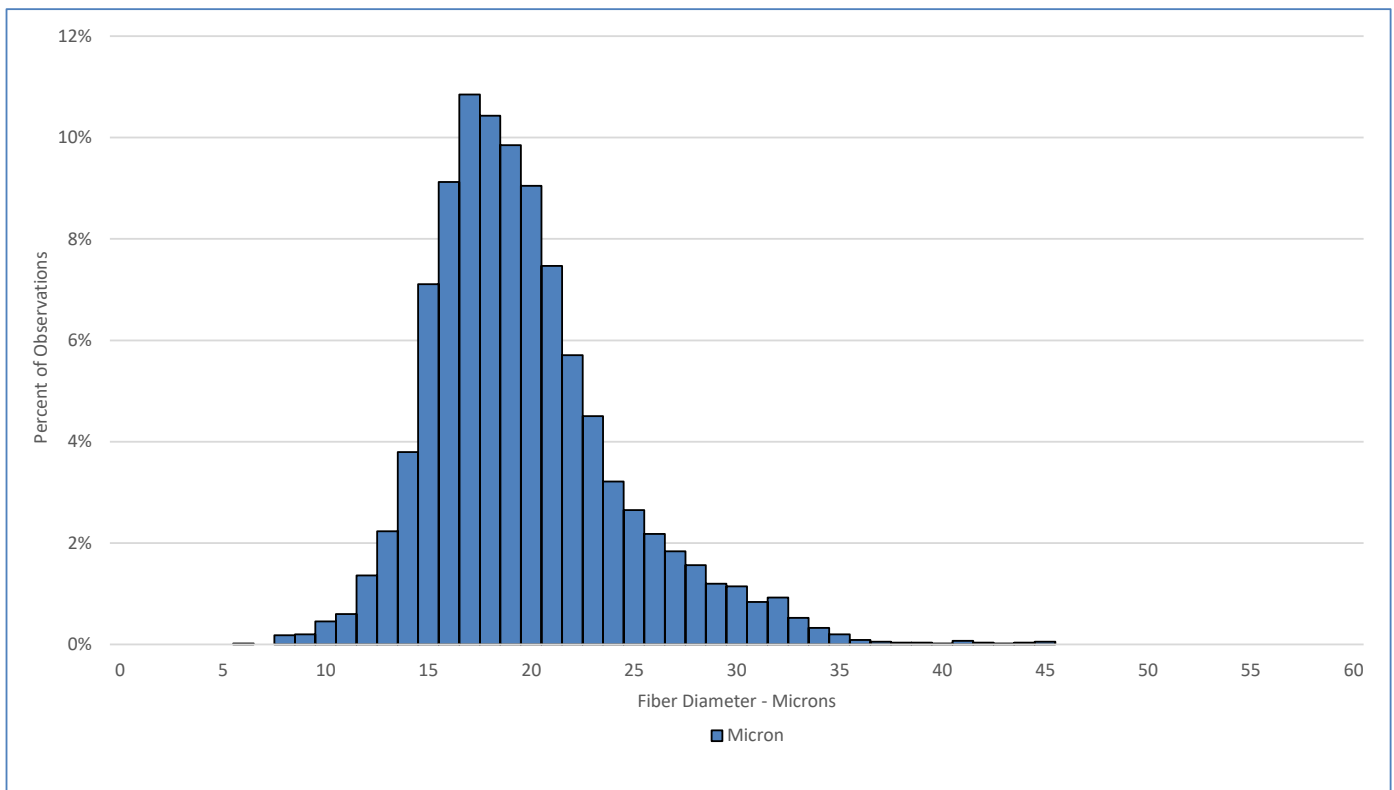
Animal and Sample Description

Animal Name: ARRIBA ODETTE
Registry #: 36181520
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

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): 4.2

Laboratory Data

Mean Fiber Diameter:	19.6 microns	Mean Staple Length:	145 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	6.6 mm
Coefficient of Variation:	24.0 %	Length Coefficient of Variation:	4.6 %
Spin Fineness:	19.6 microns	Mean Curvature:	38.2 deg/mm
Fibers Greater Than 30 microns:	3.3 %	SD Curvature:	33.2 deg/mm
Comfort Factor:	96.7 %		



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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