



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: 259961
Test No: 618531

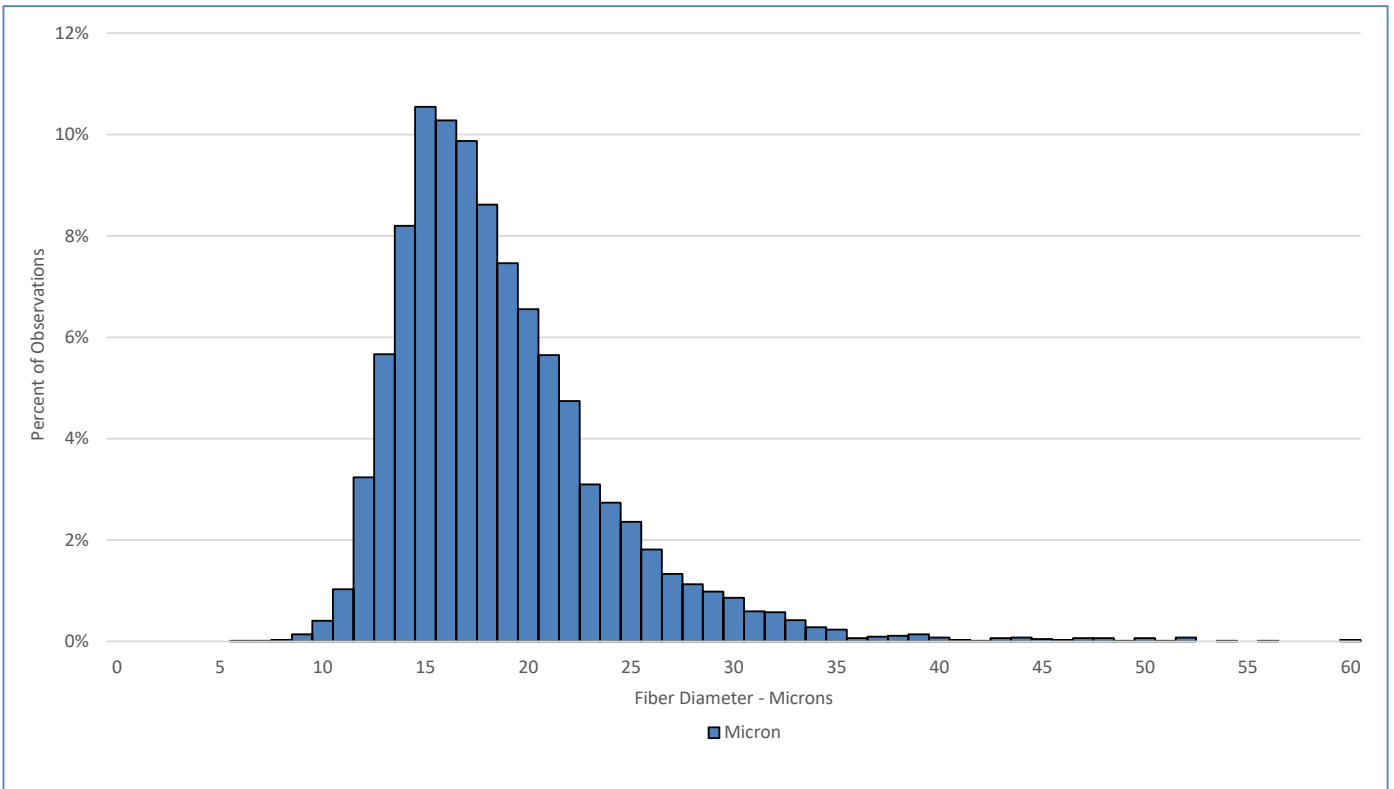
Animal and Sample Description

Animal Name: ARRIBA DEIDRA
Registry #: 36181513
Breed: Huacaya
Sex: Female
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 26-Jun-23
Sample Location: GRID
Sample Date: 2-May-24
Previous Shear Date: 26-Jun-23
Total Fleece Wt (lbs): 5

Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	136 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	8.2 mm
Coefficient of Variation:	28.5 %	Length Coefficient of Variation:	6.0 %
Spin Fineness:	19.5 microns	Mean Curvature:	43.0 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	34.7 deg/mm
Comfort Factor:	96.8 %		



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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