



## 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: 259963  
Test No: 618533

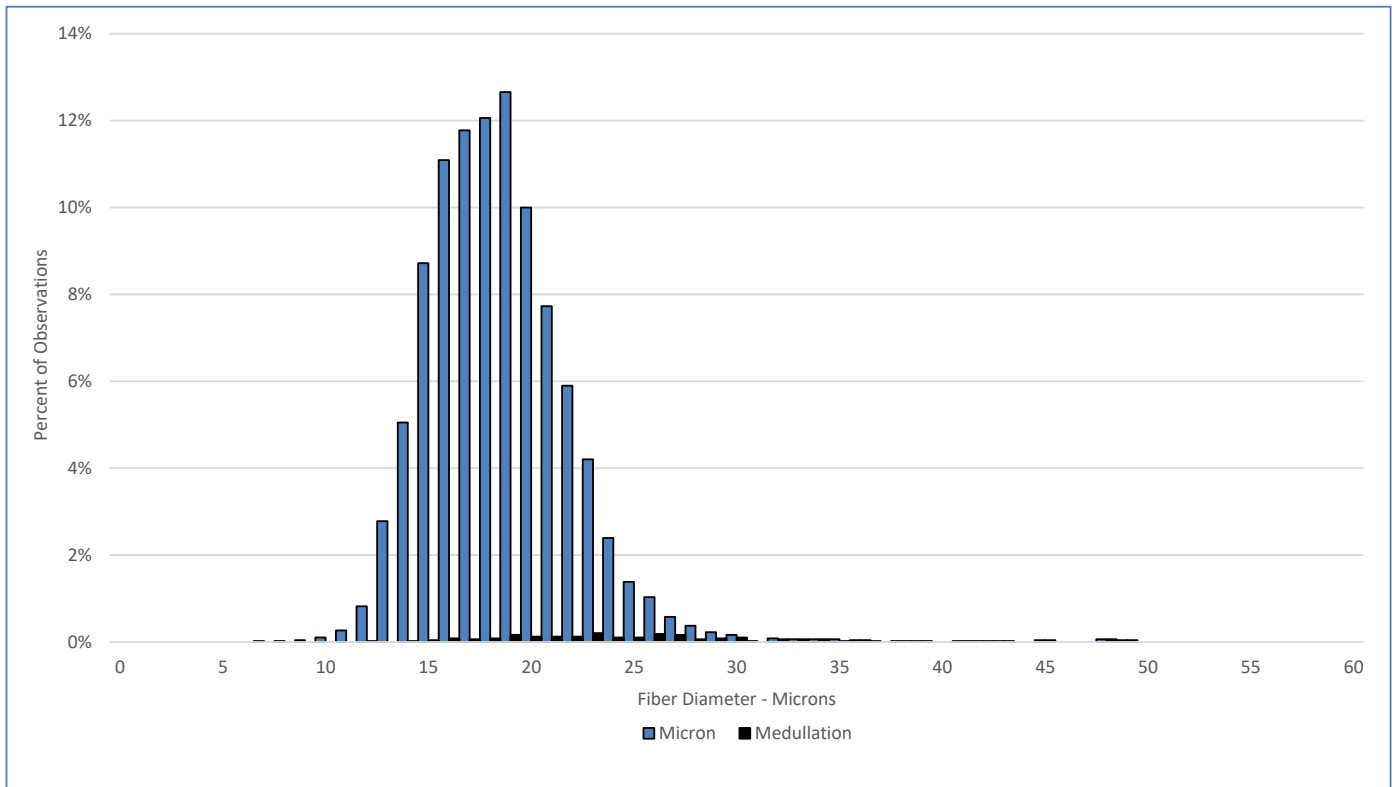
### Animal and Sample Description

Animal Name: ARRIBA ELIMINATOR  
Registry #: 36181490  
Breed: Huacaya  
Sex: Male  
Colour: 202 - Light Fawn

Date of Birth (Age): 7-Aug-23  
Sample Location: GRID  
Sample Date: 2-May-24  
Previous Shear Date: 7-Aug-23  
Total Fleece Wt (lbs): 5

### Laboratory Data

Mean Fiber Diameter:	18.6 microns	Mean Staple Length:	123 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	6.1 mm
Coefficient of Variation:	19.1 %	Length Coefficient of Variation:	5.0 %
Spin Fineness:	17.8 microns	Mean Curvature:	48.4 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	37.1 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	2.4 %



### 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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