



## 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: 259965  
Test No: 618535

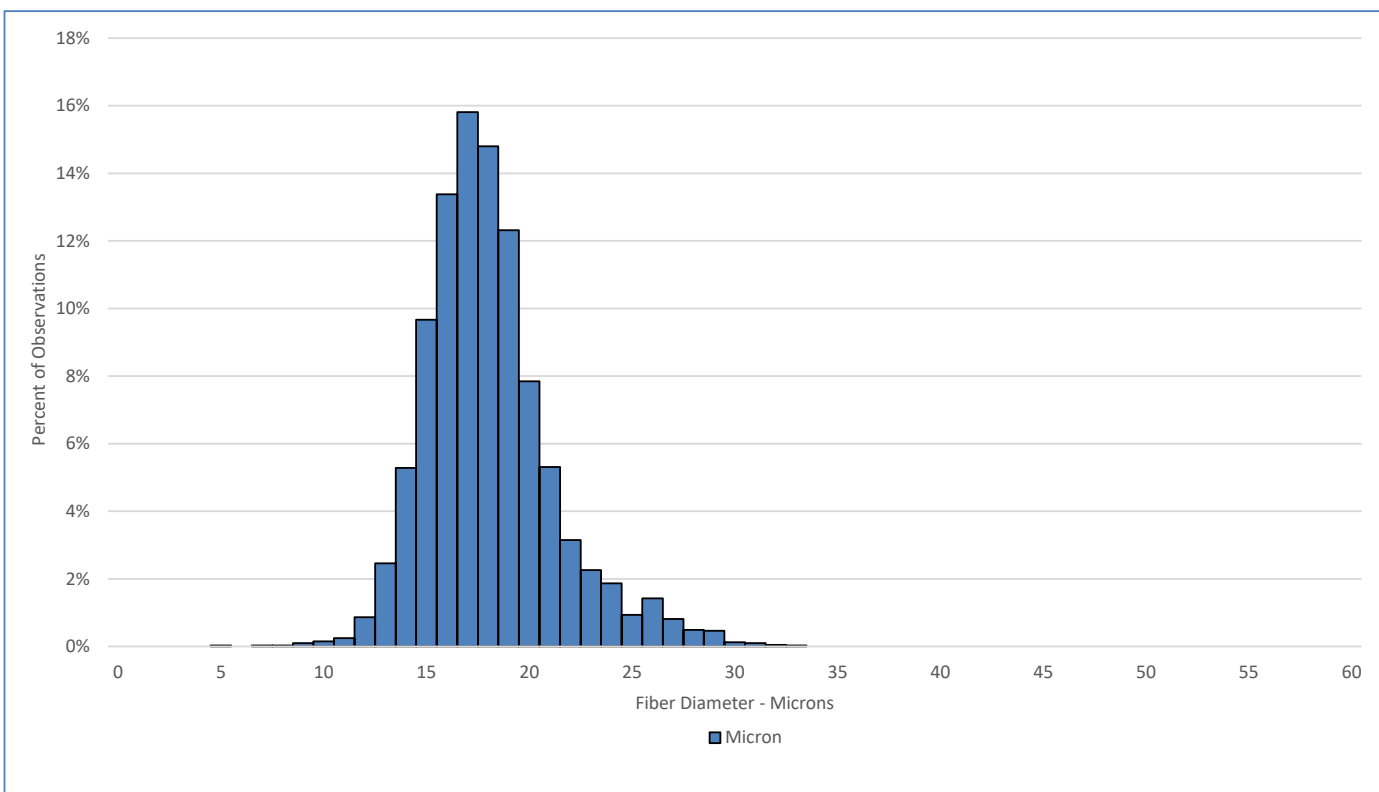
### Animal and Sample Description

Animal Name: ARRIBA GLITTER  
Registry #: 36230860  
Breed: Huacaya  
Sex: Female  
Colour: 408 - Light Rose Grey

Date of Birth (Age): 16-Aug-23  
Sample Location: GRID  
Sample Date: 2-May-24  
Previous Shear Date: 16-Aug-23  
Total Fleece Wt (lbs): 4.4

### Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	112 mm
Standard Deviation:	3.2 microns	Length Standard Deviation:	8.4 mm
Coefficient of Variation:	17.5 %	Length Coefficient of Variation:	7.5 %
Spin Fineness:	17.1 microns	Mean Curvature:	51.6 deg/mm
Fibers Greater Than 30 microns:	0.2 %	SD Curvature:	37.5 deg/mm
Comfort Factor:	99.8 %		



### 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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