



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Bryacarda Alpacas  
4453 Larkin Cross Road, Armstrong  
BC V0E 1B6, CA

Date: 2-Jun-23  
Shear ID: 246874  
Test No: 612365

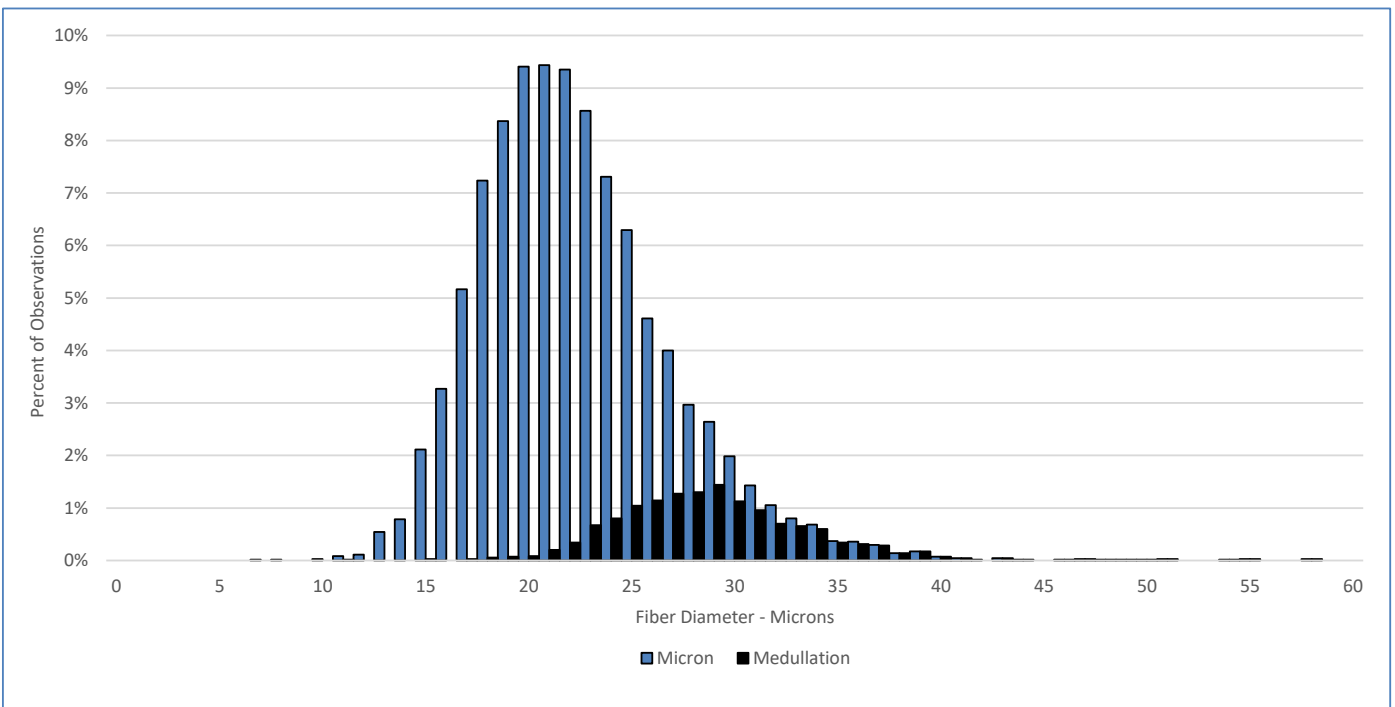
### Animal and Sample Description

Animal Name: Adrotagia  
Registry #: 35507406  
Breed: Huacaya  
Sex: Female  
Colour: 202 - Light Fawn

Date of Birth (Age): 27-Jun-19  
Sample Location: GRID  
Sample Date: 29-Apr-23  
Previous Shear Date: 1-May-22  
Total Fleece Wt (lbs): 7.30

### Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	68 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	1.4 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	2.1 %
Spin Fineness:	21.9 microns	Mean Curvature:	50.0 deg/mm
Fibers Greater Than 30 microns:	5.7 %	SD Curvature:	20.9 deg/mm
Comfort Factor:	94.3 %	Medullated Fibers:	14.1 %



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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