



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

Forget The Paint Alpacas  
PO Box 7242, Edson  
AB T7E 1V5, CA

Date: 15-Aug-22  
Shear ID: 241242  
Test No: 609146

### Animal and Sample Description

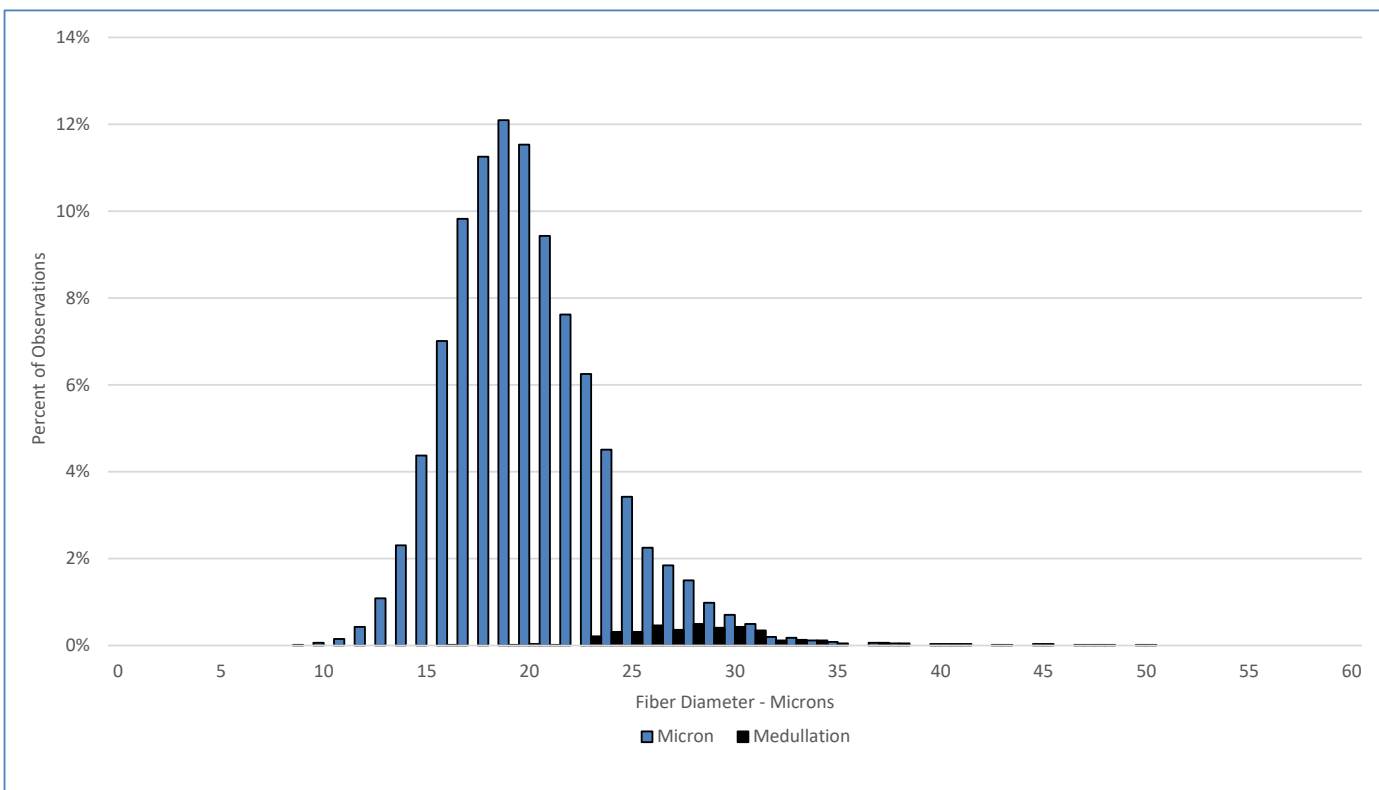
Animal Name: Northern Mystery's Euryphaessa  
Registry #: 35543077  
Breed: Huacaya  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 5-Jul-20  
Sample Location: GRID  
Sample Date: 27-May-22  
Previous Shear Date: 12-May-21  
Total Fleece Wt (lbs): 12.2

### Laboratory Data

Mean Fiber Diameter: 20.1 microns  
Standard Deviation: 3.9 microns  
Coefficient of Variation: 19.4 %  
Spin Fineness: 19.3 microns  
Fibers Greater Than 30 microns: 1.3 %  
Comfort Factor: 98.7 %

Mean Staple Length: 132 mm  
Length Standard Deviation: 5.9 mm  
Length Coefficient of Variation: 4.5 %  
Mean Curvature: 48.3 deg/mm  
SD Curvature: 20.3 deg/mm  
Medullated Fibers: 4.1 %



### 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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