



## 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: 241235  
Test No: 609144

### Animal and Sample Description

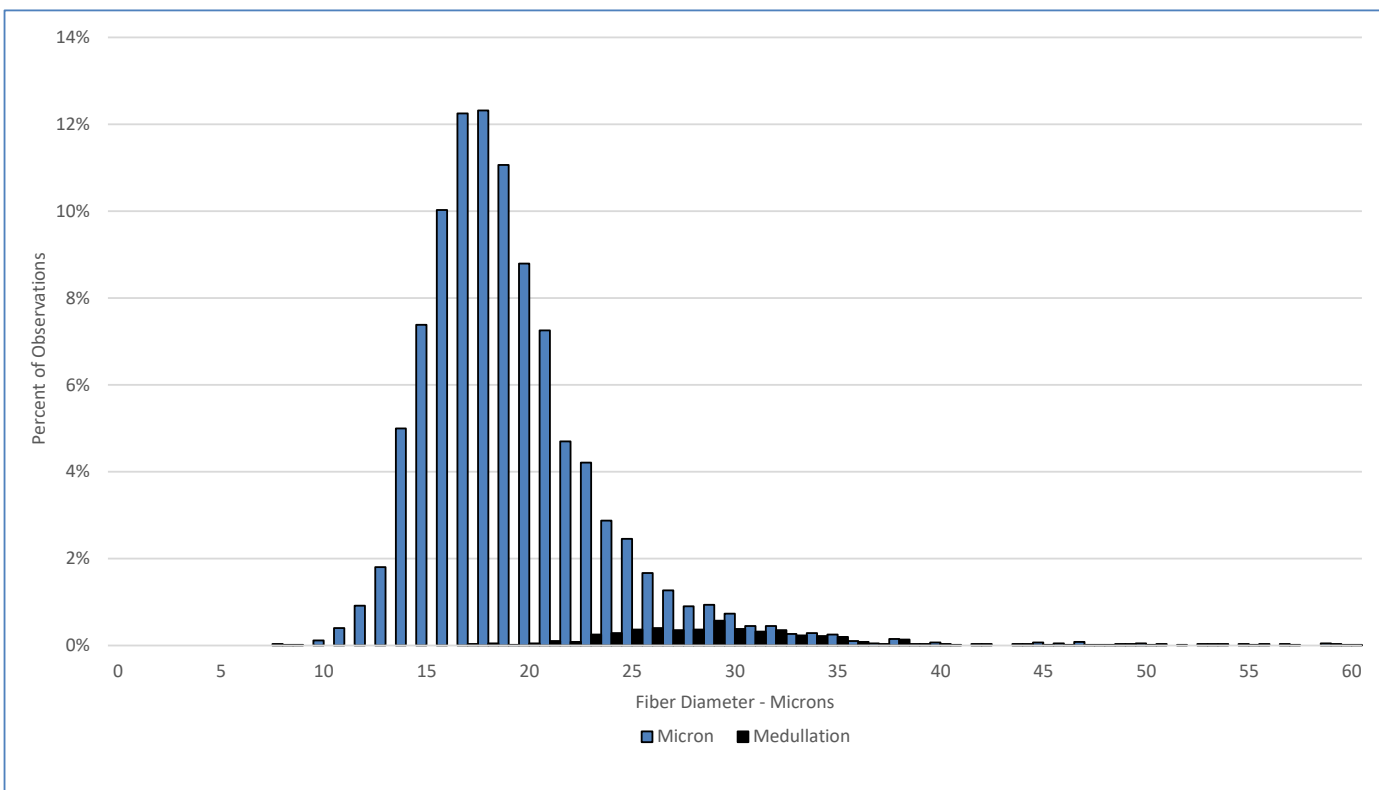
Animal Name: Tiger Park Shaka's Genetta  
Registry #: 32832525  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 26-Jun-18  
Sample Location: GRID  
Sample Date: 27-May-22  
Previous Shear Date: 16-May-21  
Total Fleece Wt (lbs): 9

### Laboratory Data

Mean Fiber Diameter: 19.4 microns  
Standard Deviation: 5.1 microns  
Coefficient of Variation: 26.2 %  
Spin Fineness: 19.8 microns  
Fibers Greater Than 30 microns: 2.9 %  
Comfort Factor: 97.1 %

Mean Staple Length: 92 mm  
Length Standard Deviation: 6.8 mm  
Length Coefficient of Variation: 7.4 %  
Mean Curvature: 50.7 deg/mm  
SD Curvature: 22.4 deg/mm  
Medullated Fibers: 5.3 %



### 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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