



## 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: 241234  
Test No: 609143

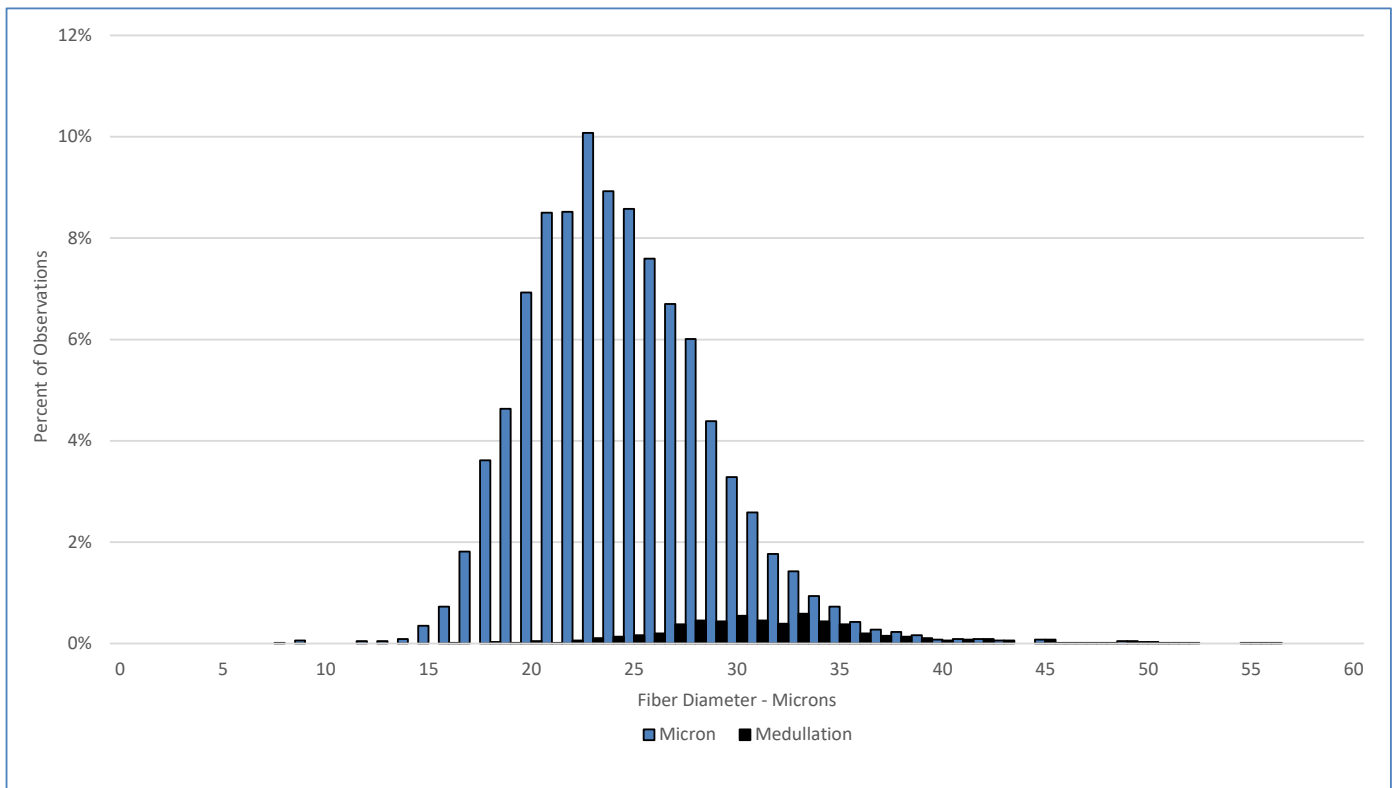
### Animal and Sample Description

Animal Name: Tiger Lily Shaka's Pina  
Registry #: 32718331  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 24-Jun-19  
Sample Location: GRID  
Sample Date: 27-May-22  
Previous Shear Date: 16-May-21  
Total Fleece Wt (lbs): 9

### Laboratory Data

Mean Fiber Diameter:	24.5 microns	Mean Staple Length:	118 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	2.0 mm
Coefficient of Variation:	18.6 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	23.3 microns	Mean Curvature:	49.3 deg/mm
Fibers Greater Than 30 microns:	9.1 %	SD Curvature:	20.4 deg/mm
Comfort Factor:	90.9 %	Medullated Fibers:	6.0 %



### 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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