



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

Triple Diamonds Alpaca Ranch  
3275 E Schafer Rd. Howell  
MI 48843-9422, US

Date: 28-Oct-22  
Shear ID: 243465  
Test No: 610702

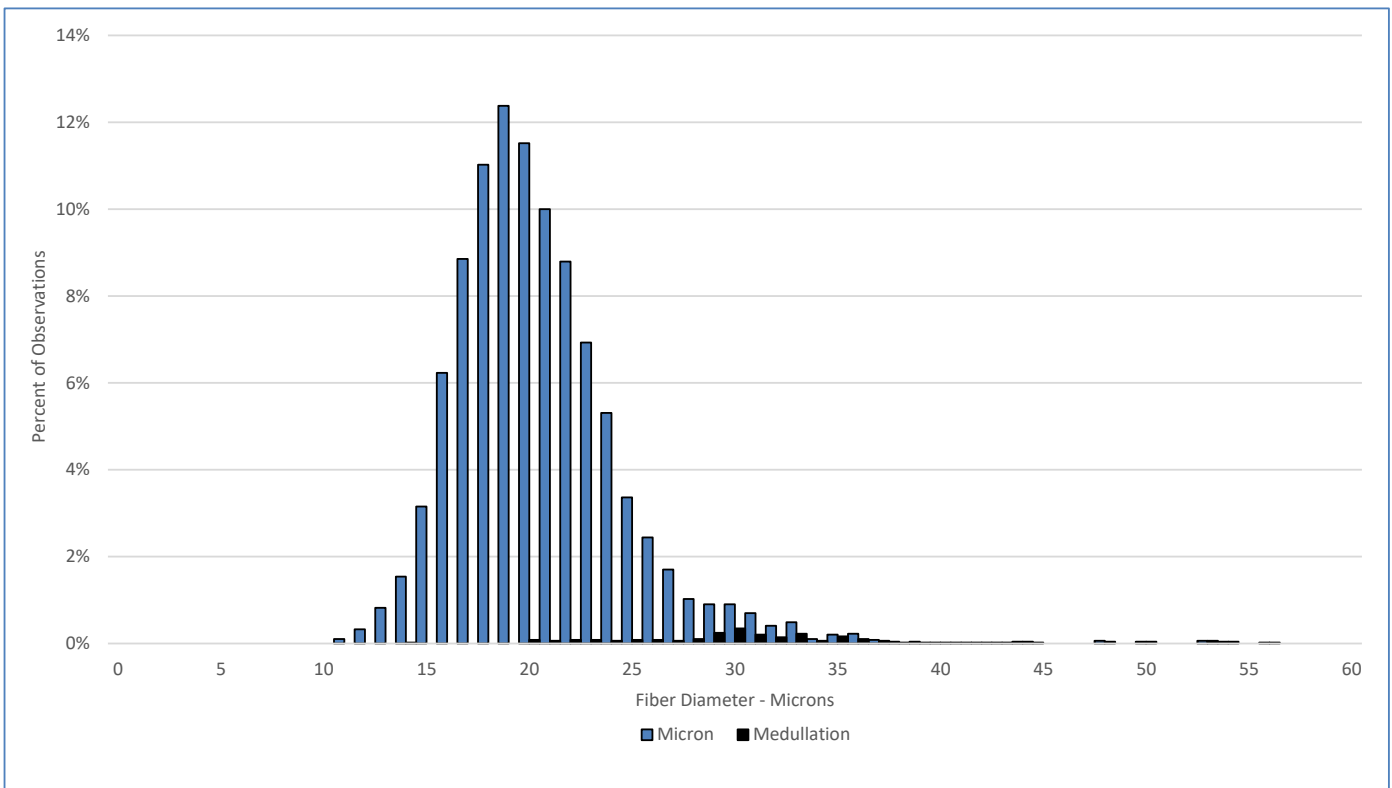
### Animal and Sample Description

Animal Name: Breezy's Xxtremely Dreamy  
Registry #: 35400967  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 14-Aug-19  
Sample Location: GRID  
Sample Date: 7-May-22  
Previous Shear Date: 10-May-21  
Total Fleece Wt (lbs): 7.50

### Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	100 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	20.9 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	20.0 microns	Mean Curvature:	51.5 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	21.6 deg/mm
Comfort Factor:	97.3 %	Medullated Fibers:	2.7 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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