



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

Big Timber Alpacas Llc  
29400 SW Heater Rd, Sherwood  
OR 97140-5004, US

Date: 18-Jul-22  
Shear ID: 234280  
Test No: 608258

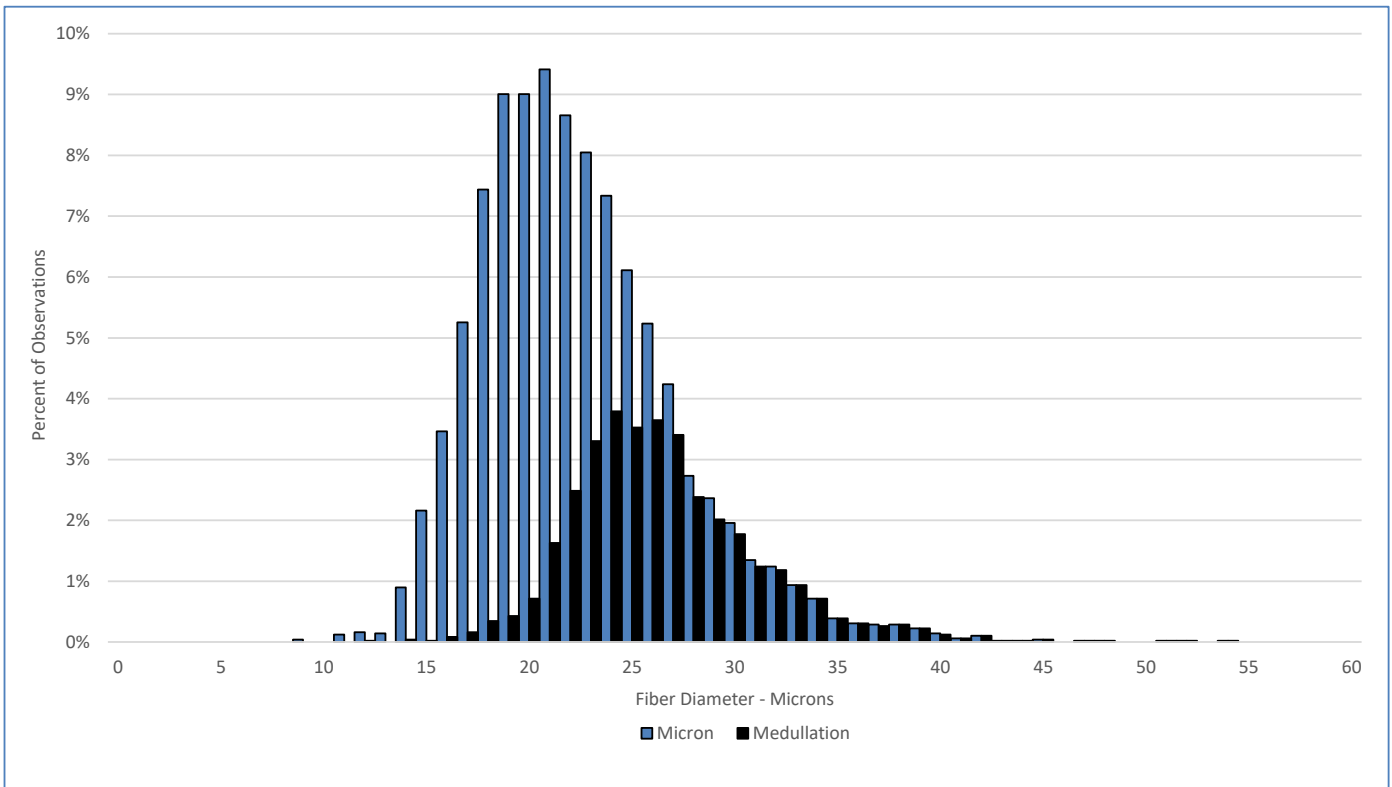
### Animal and Sample Description

Animal Name: Fda Just Pure Imagination  
Registry #: 35144557  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 24-May-15  
Sample Location: GRID  
Sample Date: 24-May-22  
Previous Shear Date: 15-Apr-21  
Total Fleece Wt (lbs): 7.69

### Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	79 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	21.4 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	22.0 microns	Mean Curvature:	47.9 deg/mm
Fibers Greater Than 30 microns:	6.2 %	SD Curvature:	20.2 deg/mm
Comfort Factor:	93.8 %	Medullated Fibers:	35.8 %



### 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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