



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

La Vida Alpaca  
15631 159th Ln SE, Yelm  
WA 98597, US

Date: 4-Aug-21  
Shear ID: 223545  
Test No: 603516

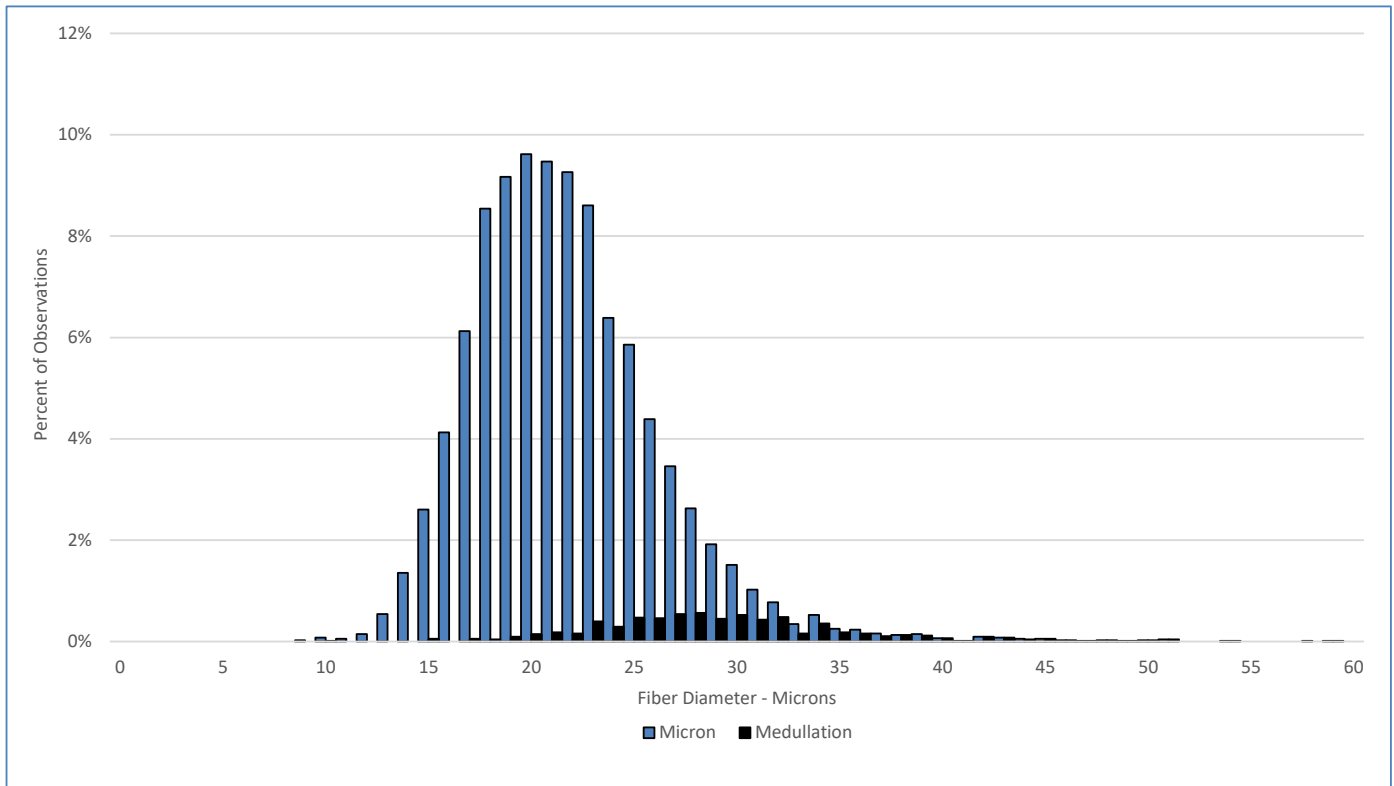
### Animal and Sample Description

Animal Name: Stlr Deli  
Registry #: 35431893  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 28-Jun-18  
Sample Location: GRID  
Sample Date: 4-Jun-21  
Previous Shear Date: 5-Jun-20  
Total Fleece Wt (lbs): 7.75

### Laboratory Data

Mean Fiber Diameter:	21.9 microns	Mean Staple Length:	106 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	21.3 %	Length Coefficient of Variation:	1.0 %
Spin Fineness:	21.3 microns	Mean Curvature:	47.8 deg/mm
Fibers Greater Than 30 microns:	4.1 %	SD Curvature:	19.3 deg/mm
Comfort Factor:	95.9 %	Medullated Fibers:	7.1 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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