



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

Tierra Prometida Alpacas  
4805 Farm To Market 32, Fischer  
TX 78623, US

Date: 26-May-23  
Shear ID: 248089  
Test No: 612306

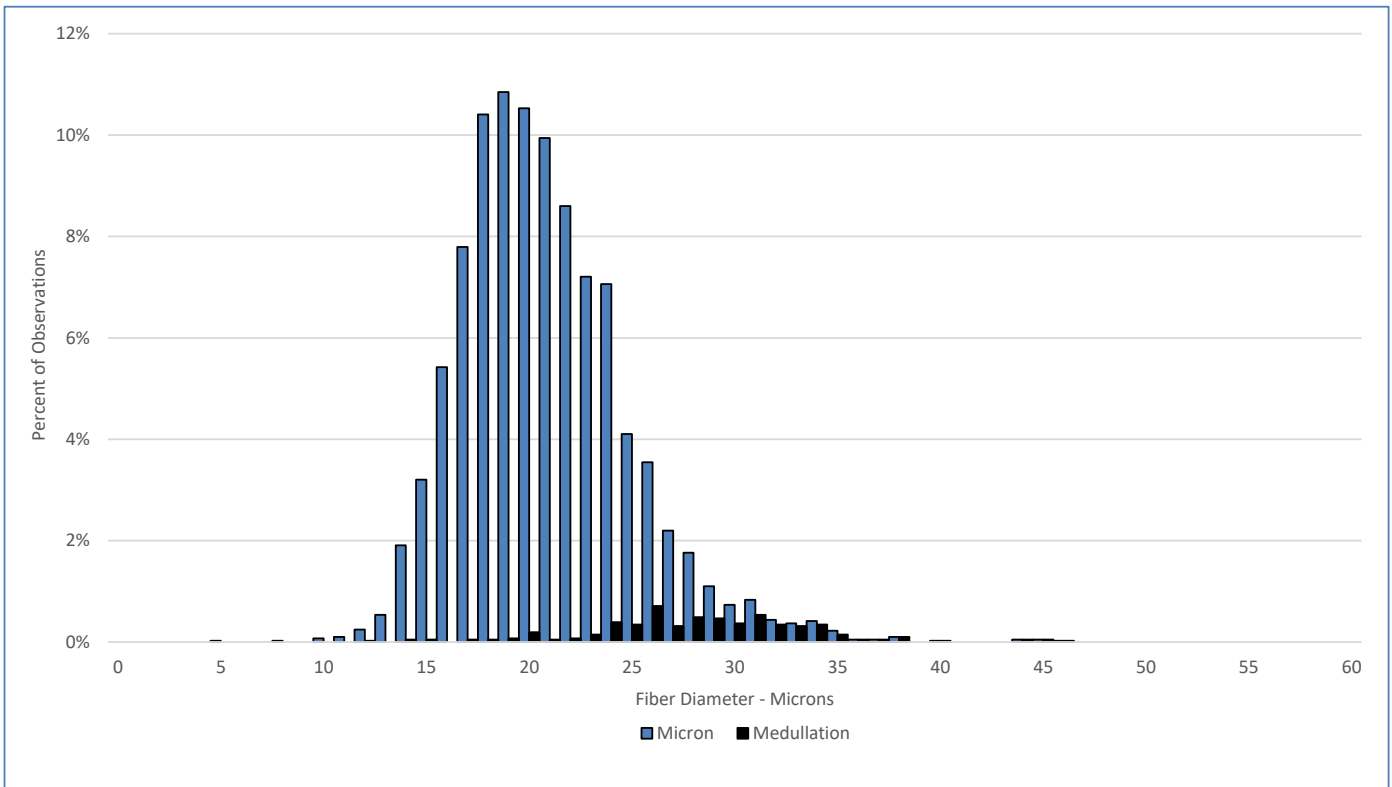
### Animal and Sample Description

Animal Name: CCNF INFINITE AMARYLLIS  
Registry #: 35203698  
Breed: Huacaya  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 5-Sep-15  
Sample Location: GRID  
Sample Date: 8-Apr-23  
Previous Shear Date: 10-Apr-22  
Total Fleece Wt (lbs): 5.9

### Laboratory Data

Mean Fiber Diameter:	20.9 microns	Mean Staple Length:	79 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	5.1 %
Spin Fineness:	20.2 microns	Mean Curvature:	54.1 deg/mm
Fibers Greater Than 30 microns:	2.6 %	SD Curvature:	25.2 deg/mm
Comfort Factor:	97.4 %	Medullated Fibers:	5.9 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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