



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

Spirit Fall Ranch  
72 McNichols Rd, Cook  
WA 98605, US

Date: 2-Oct-24  
Shear ID: 266473  
Test No: 621937

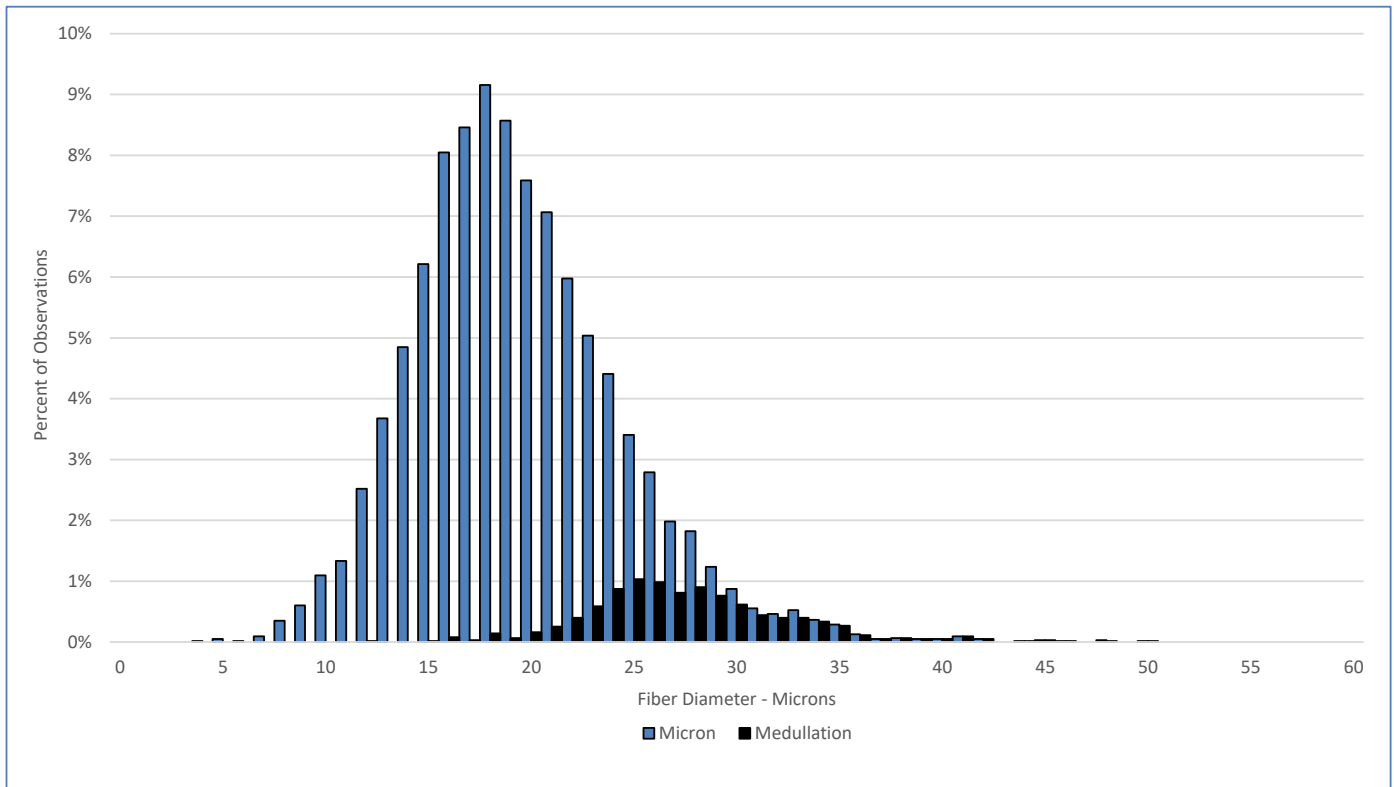
### Animal and Sample Description

Animal Name: VANILLA CHAI OF INFINITOS  
Registry #: 35020707  
Breed: Huacaya  
Sex: Female  
Colour: Light Fawn

Date of Birth (Age): 23-Aug-15  
Sample Location: GRID  
Sample Date: 27-Apr-24  
Previous Shear Date: 21-May-23  
Total Fleece Wt (lbs): 4.6

### Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	59 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	26.2 %	Length Coefficient of Variation:	6.7 %
Spin Fineness:	19.9 microns	Mean Curvature:	56.1 deg/mm
Fibers Greater Than 30 microns:	2.8 %	SD Curvature:	37.1 deg/mm
Comfort Factor:	97.2 %	Medullated Fibers:	10.1 %



### 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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