



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

Sweetgrass And Sage Alpaca And Wellness Farm  
301 Pleasant Hill Rd #19, Chehalis  
WA 98532, US

Date: 12-Jun-24  
Shear ID: 262510  
Test No: 618641

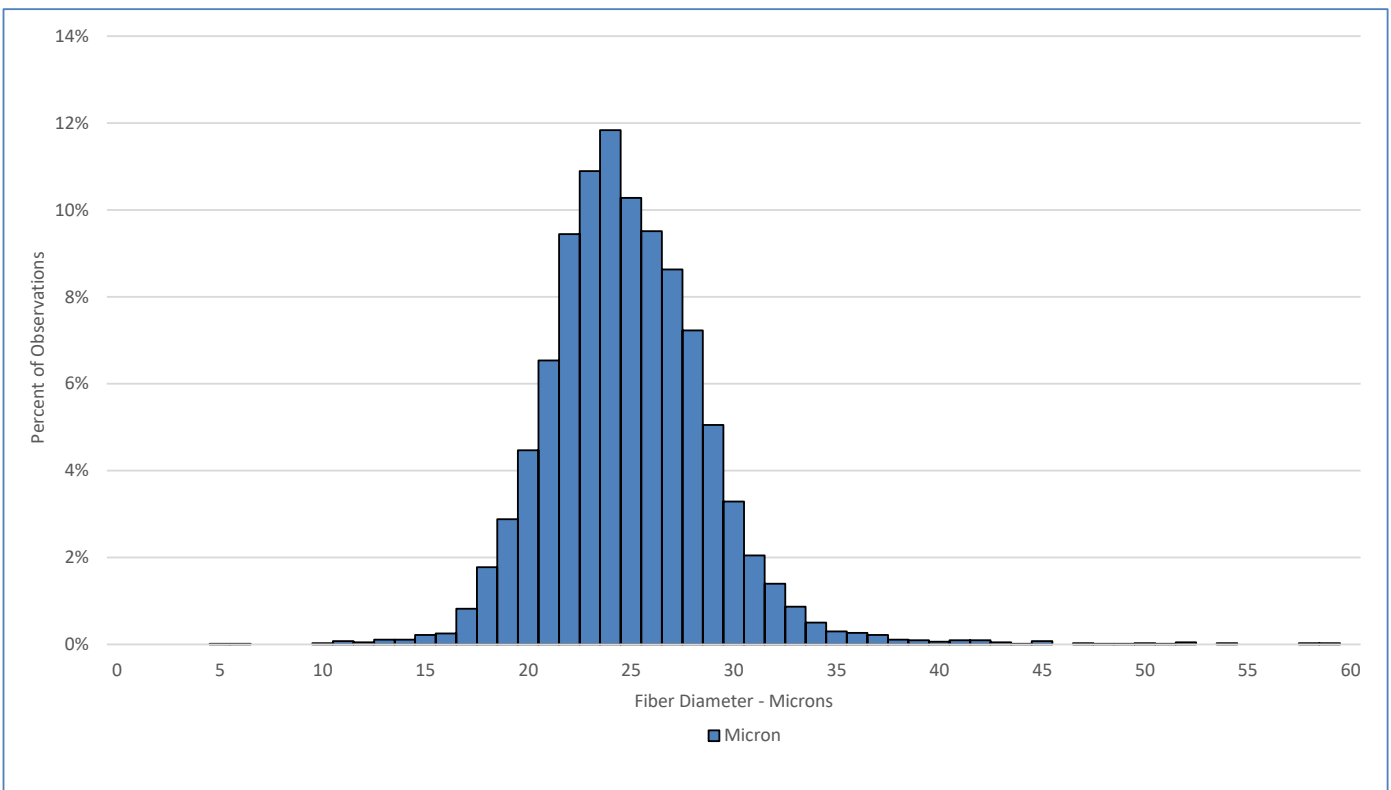
### Animal and Sample Description

Animal Name: LTHS OSCAR  
Registry #: 36182510  
Breed: Huacaya  
Sex: Male  
Colour: 301 - Medium Brown

Date of Birth (Age): 26-Jul-22  
Sample Location: GRID  
Sample Date: 27-May-24  
Previous Shear Date: 29-May-23  
Total Fleece Wt (lbs): 10.0

### Laboratory Data

Mean Fiber Diameter:	24.9 microns	Mean Staple Length:	139 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	2.1 mm
Coefficient of Variation:	16.5 %	Length Coefficient of Variation:	1.5 %
Spin Fineness:	23.4 microns	Mean Curvature:	45.6 deg/mm
Fibers Greater Than 30 microns:	6.5 %	SD Curvature:	36.1 deg/mm
Comfort Factor:	93.5 %		



### 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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