



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: 262508
Test No: 618639

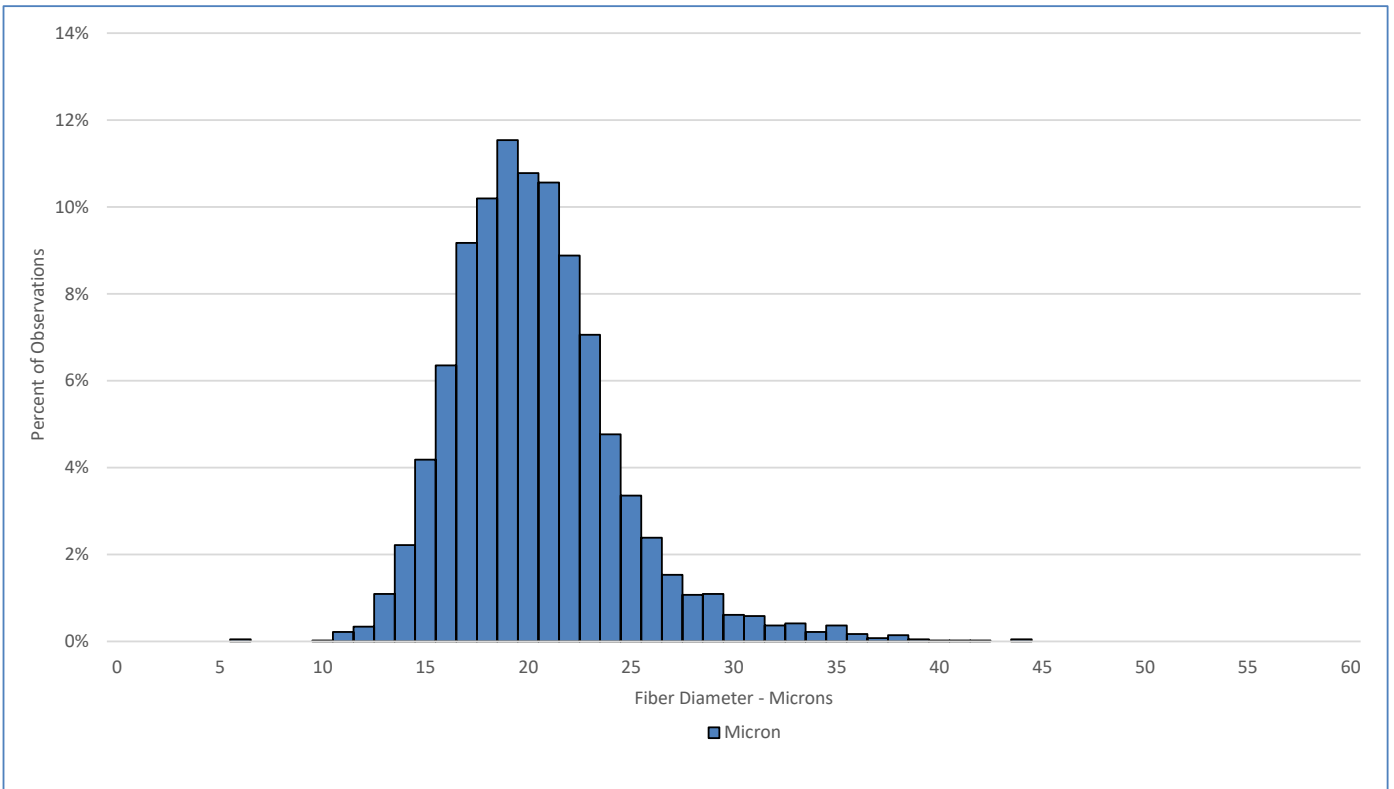
Animal and Sample Description

Animal Name: KCAF Esquire
Registry #: 35509141
Breed: Huacaya
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 17-Jun-22
Sample Location: GRID
Sample Date: 27-May-24
Previous Shear Date: 6-Jun-23
Total Fleece Wt (lbs): 6.2

Laboratory Data

Mean Fiber Diameter:	20.4 microns	Mean Staple Length:	94 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	0.7 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	0.7 %
Spin Fineness:	19.7 microns	Mean Curvature:	55.0 deg/mm
Fibers Greater Than 30 microns:	2.5 %	SD Curvature:	37.7 deg/mm
Comfort Factor:	97.5 %		



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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