



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: 262509
Test No: 618640

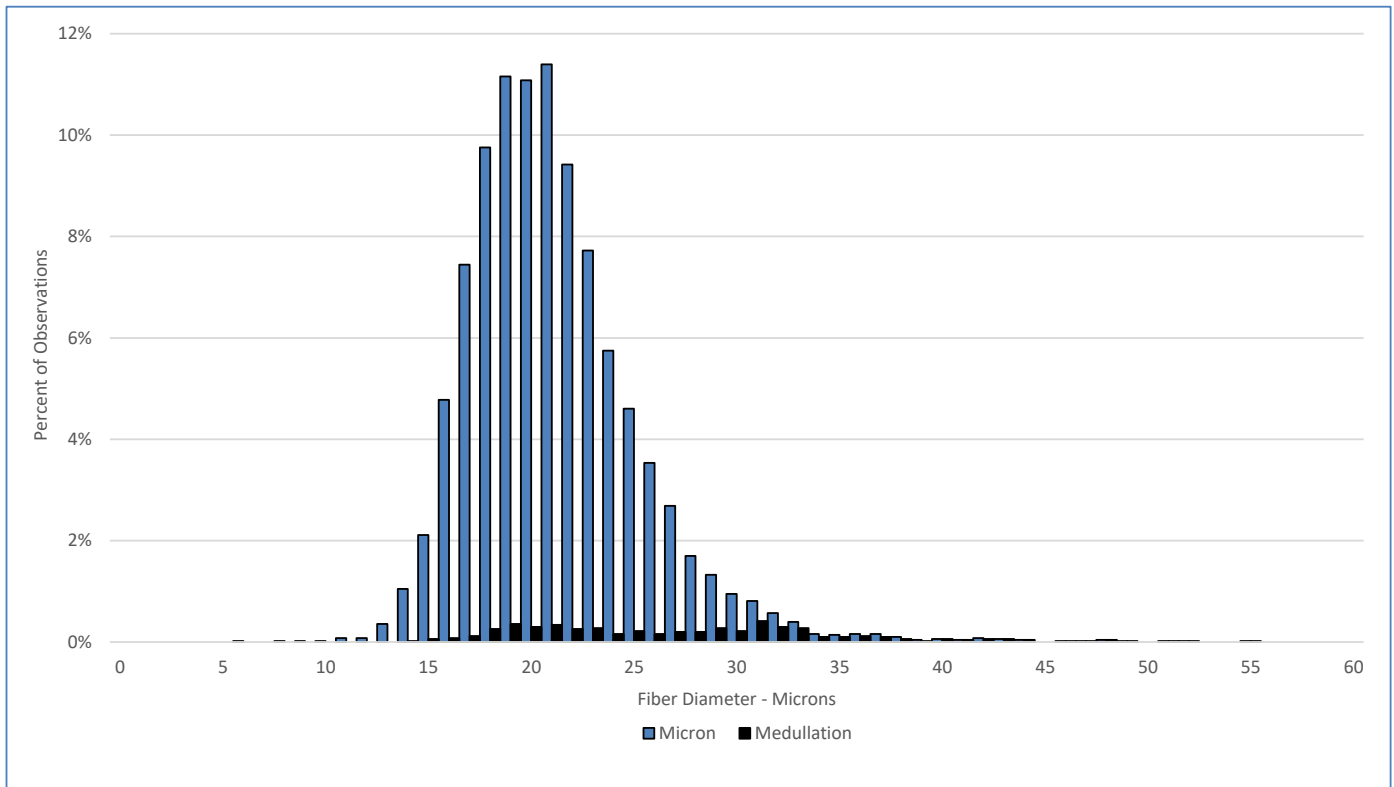
Animal and Sample Description

Animal Name: KCAF Regent
Registry #: 35509127
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 23-Jul-22
Sample Location: GRID
Sample Date: 27-May-24
Previous Shear Date: 6-Jun-23
Total Fleece Wt (lbs): 11.7

Laboratory Data

Mean Fiber Diameter:	21.2 microns	Mean Staple Length:	119 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	1.0 %
Spin Fineness:	20.5 microns	Mean Curvature:	58.5 deg/mm
Fibers Greater Than 30 microns:	3.0 %	SD Curvature:	37.4 deg/mm
Comfort Factor:	97.0 %	Medullated Fibers:	5.4 %



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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