



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sopris Alpaca Farm
35795 Highway 6, Silt
CO 81652, US

Date: 6-Sep-22
Shear ID: 241535
Test No: 610091

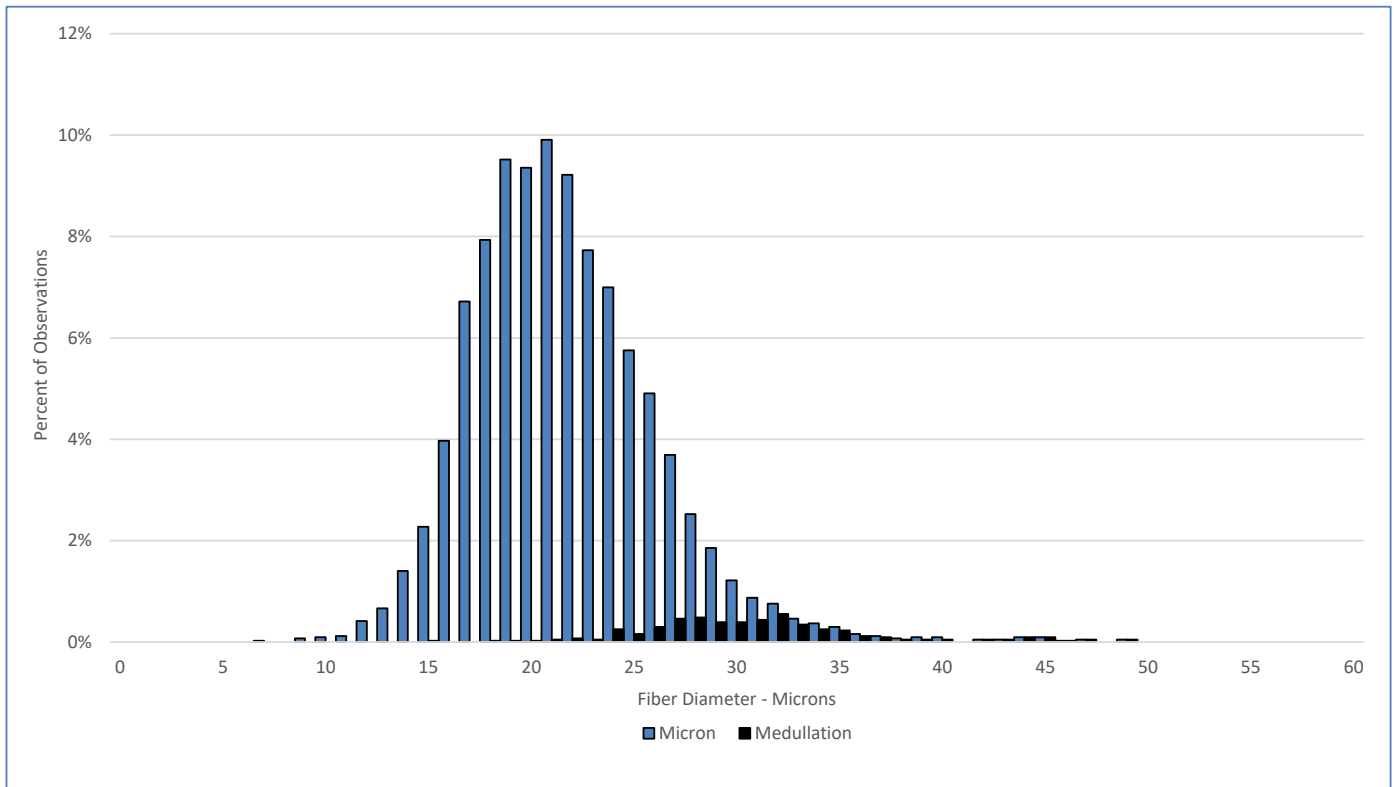
Animal and Sample Description

Animal Name: Amber Autumn Missy
Registry #: 32538380
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 12-Jun-16
Sample Location: GRID
Sample Date: 28-Apr-22
Previous Shear Date: 24-May-21
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	21.7 microns	Mean Staple Length:	92 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	20.9 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	21.1 microns	Mean Curvature:	47.7 deg/mm
Fibers Greater Than 30 microns:	3.7 %	SD Curvature:	21.1 deg/mm
Comfort Factor:	96.3 %	Medullated Fibers:	5.2 %



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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