



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 6-Sep-22
Shear ID: 241544
Test No: 610078

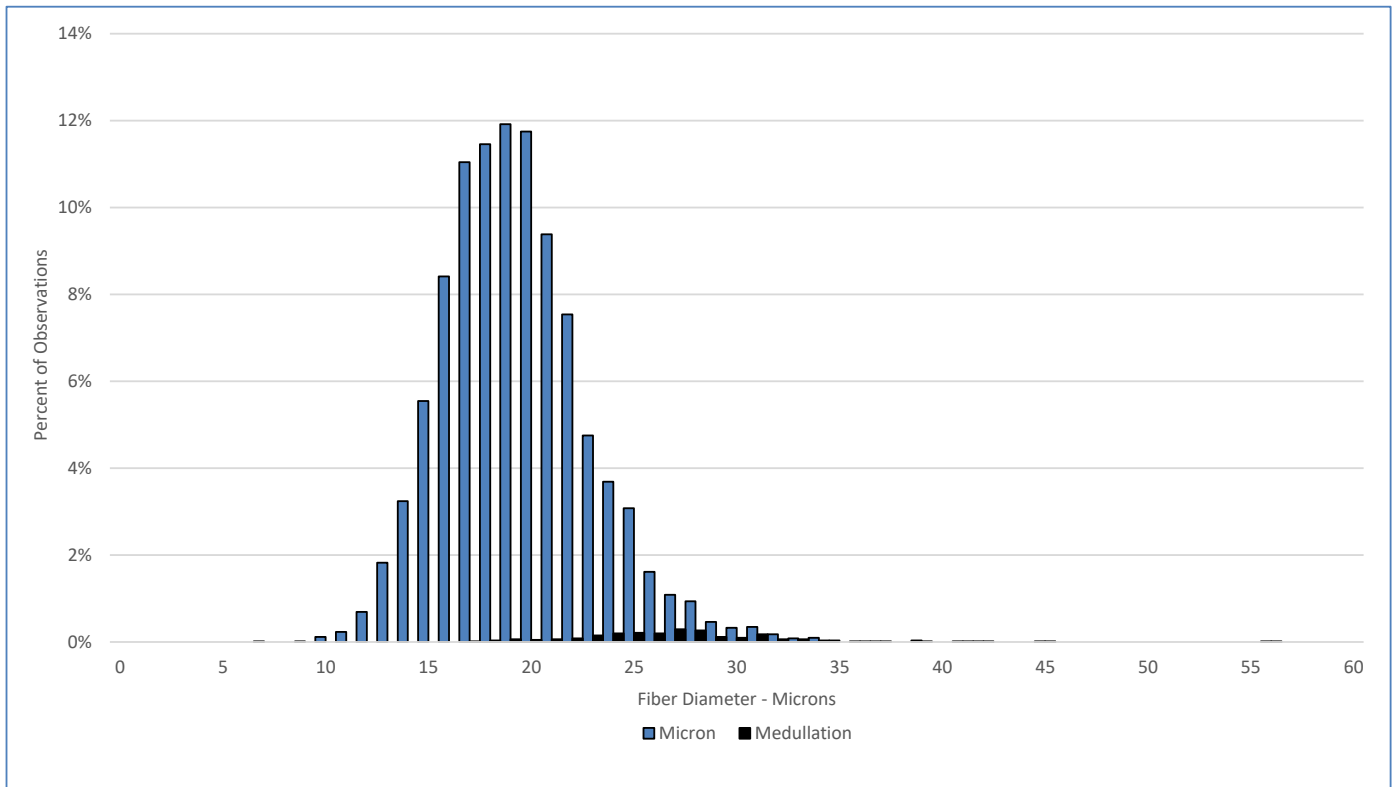
Animal and Sample Description

Animal Name: Amber Autumn Intimidator
Registry #: 35590866
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 4-Jul-19
Sample Location: GRID
Sample Date: 28-Apr-22
Previous Shear Date: 8-May-21
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	86 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	18.7 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	18.5 microns	Mean Curvature:	54.5 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	25.9 deg/mm
Comfort Factor:	99.1 %	Medullated Fibers:	2.3 %



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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