



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 6-Sep-22
Shear ID: 241540
Test No: 610087

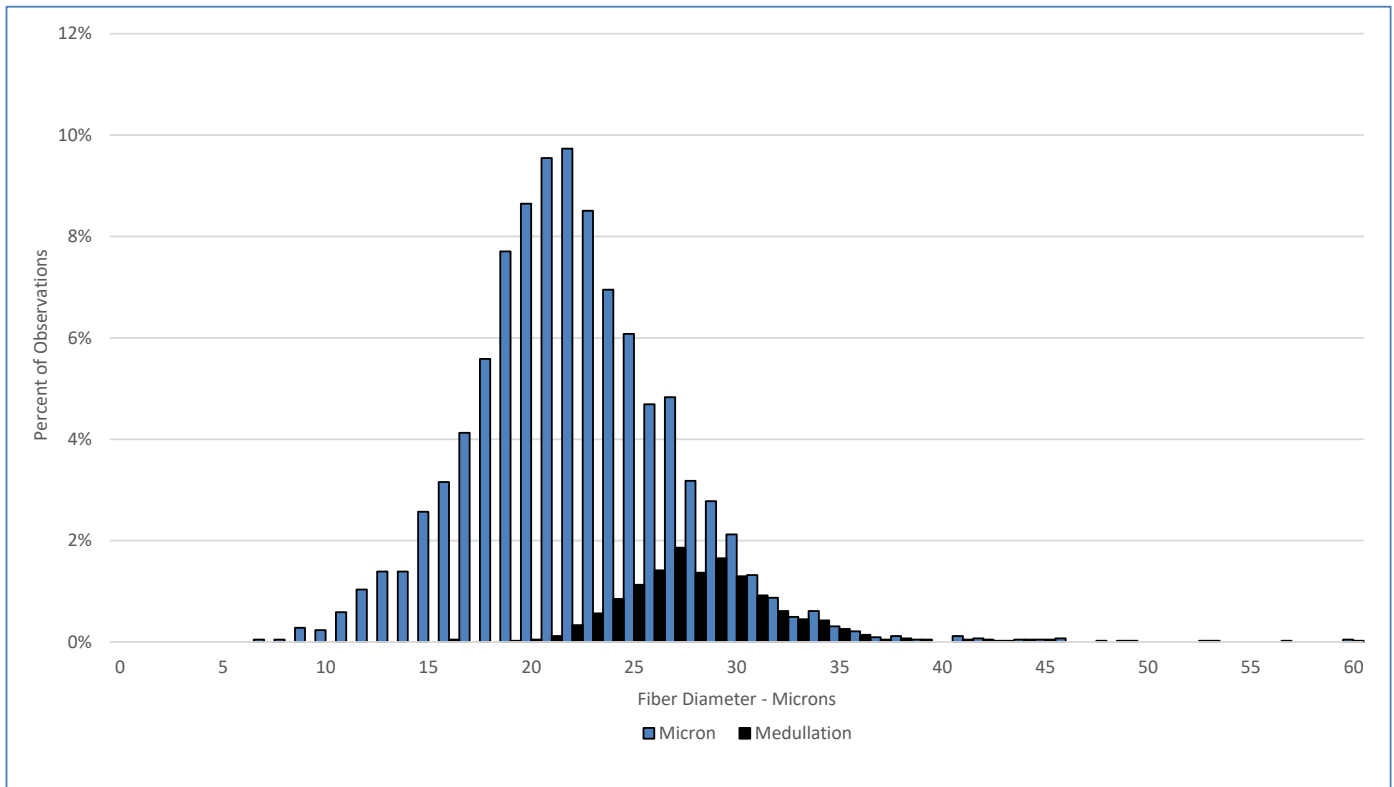
Animal and Sample Description

Animal Name: Sopris Chenoa
Registry #: 35518488
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 30-Jun-19
Sample Location: GRID
Sample Date: 28-Apr-22
Previous Shear Date: 8-May-21
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	22.3 microns	Mean Staple Length:	112 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	22.2 microns	Mean Curvature:	49.4 deg/mm
Fibers Greater Than 30 microns:	4.8 %	SD Curvature:	26.9 deg/mm
Comfort Factor:	95.2 %	Medullated Fibers:	14.1 %



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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