



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 1-Jul-21
Shear ID: 211341
Test No: 602282

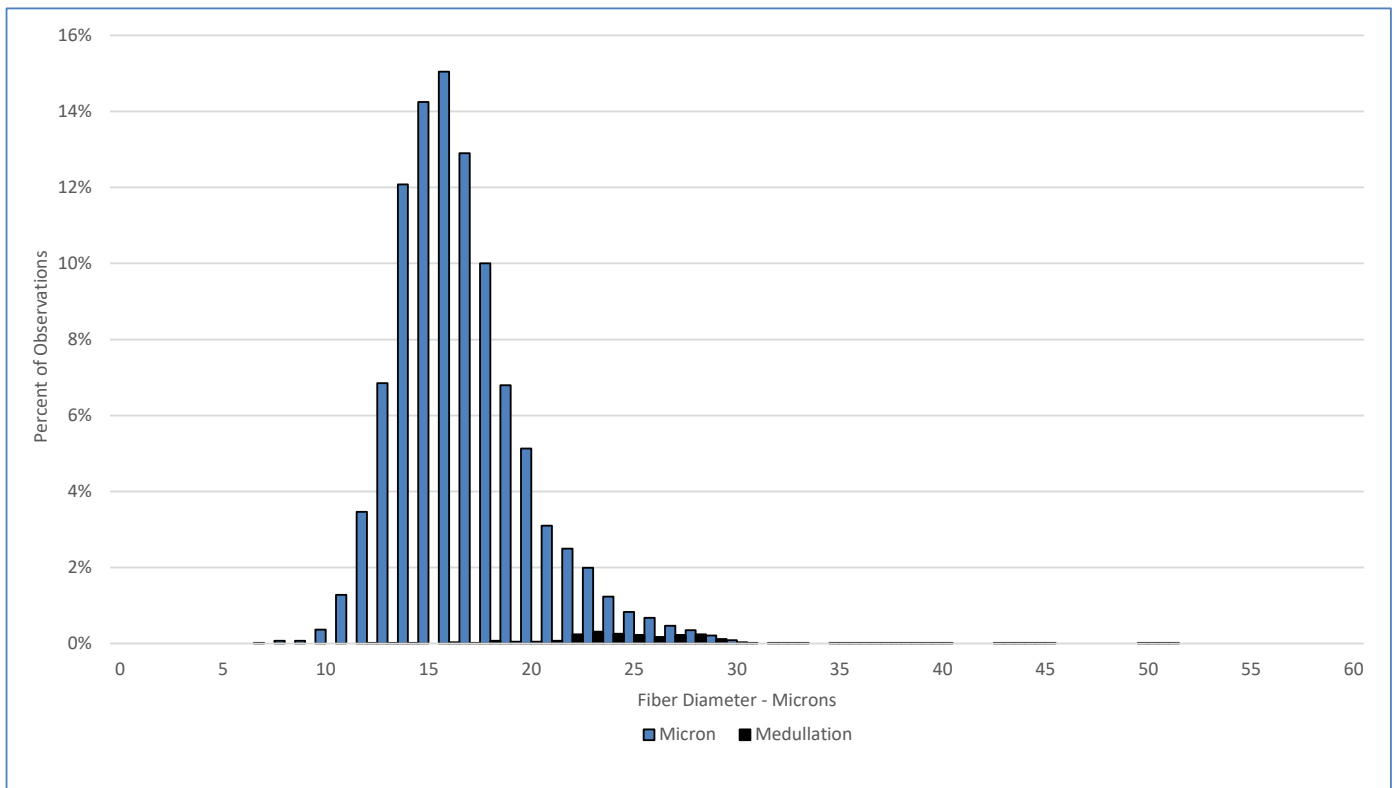
Animal and Sample Description

Animal Name: Sopris Impression
Registry #: 35518495
Breed:
Sex: Female
Colour: 100 - White

Date of Birth (Age): 28-Jun-20
Sample Location: SIDE
Sample Date: 8-May-21
Previous Shear Date: 1-Aug-20
Total Fleece Wt (lbs): 5.60

Laboratory Data

Mean Fiber Diameter:	16.8 microns	Mean Staple Length:	89 mm
Standard Deviation:	3.4 microns	Length Standard Deviation:	12.1 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	13.6 %
Spin Fineness:	16.2 microns	Mean Curvature:	52.9 deg/mm
Fibers Greater Than 30 microns:	0.2 %	SD Curvature:	21.0 deg/mm
Comfort Factor:	99.8 %	Medullated Fibers:	2.4 %



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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