



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 1-Jul-21
Shear ID: 211340
Test No: 602274

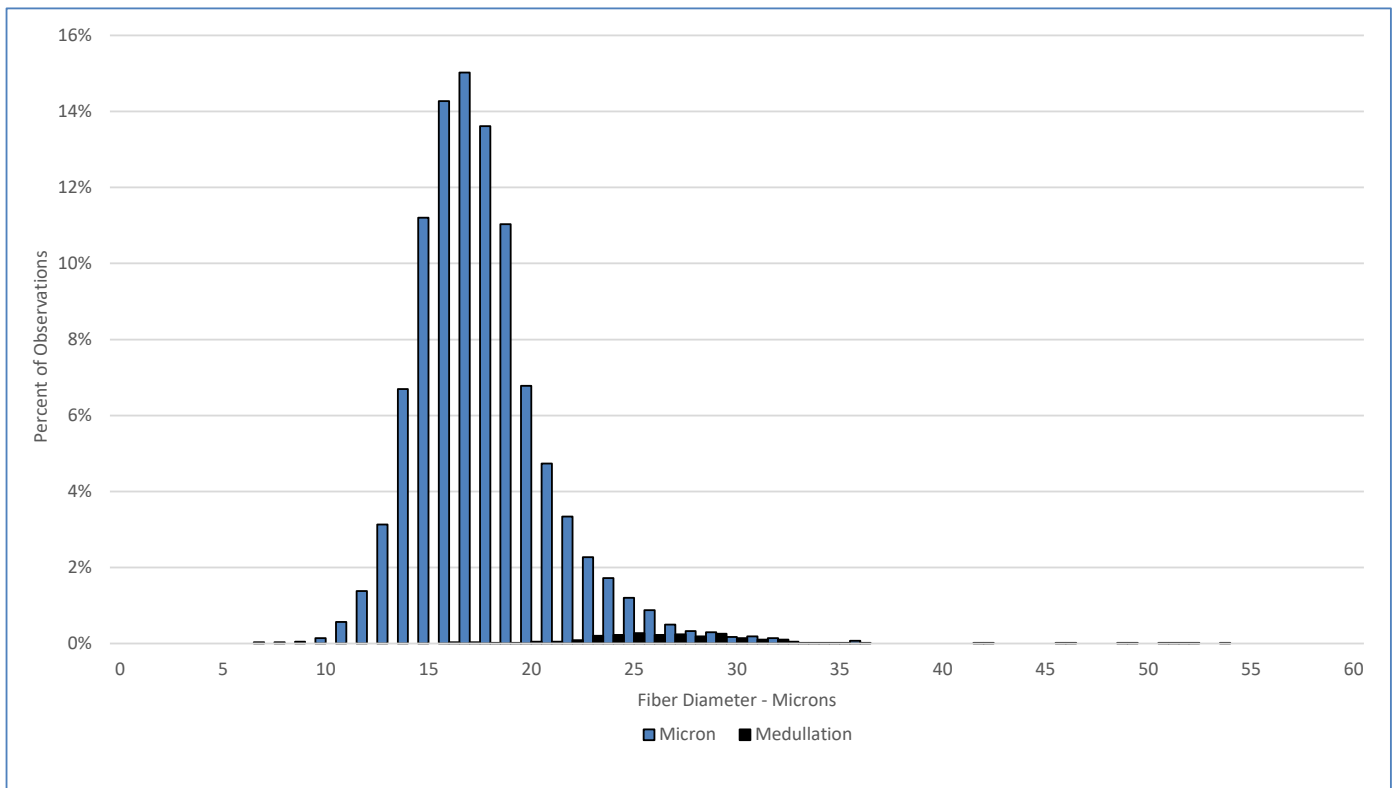
Animal and Sample Description

Animal Name: Sopris Ice Ice Baby
Registry #: 35455561
Breed:
Sex: Female
Colour: 100 - White

Date of Birth (Age): 25-Feb-20
Sample Location: SIDE
Sample Date: 8-May-21
Previous Shear Date: 19-Jun-20
Total Fleece Wt (lbs): 6.00

Laboratory Data

Mean Fiber Diameter:	17.8 microns	Mean Staple Length:	98 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	6.1 mm
Coefficient of Variation:	19.5 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	17.1 microns	Mean Curvature:	51.7 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	21.2 deg/mm
Comfort Factor:	99.4 %	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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