



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 1-Jul-21
Shear ID: 211332
Test No: 602284

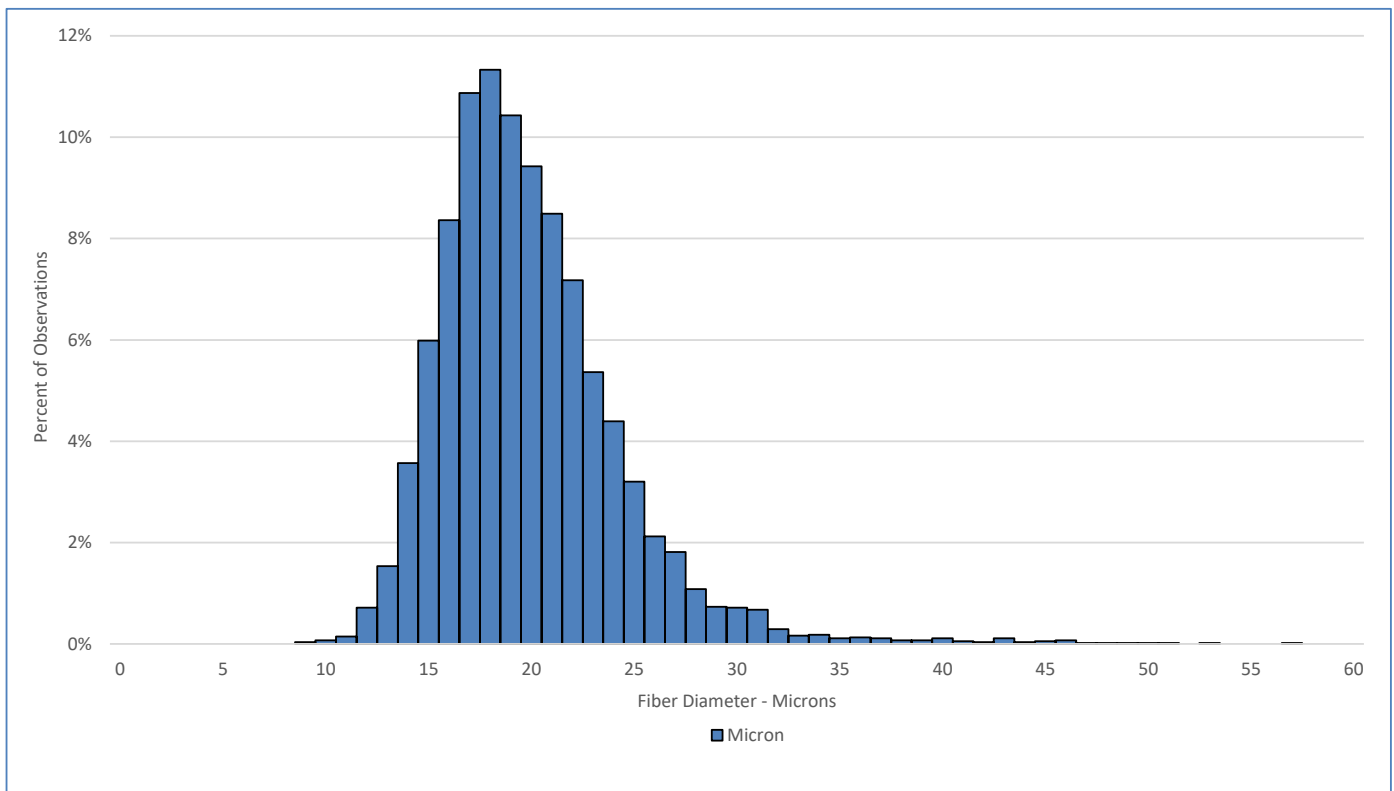
Animal and Sample Description

Animal Name: Diamantes Skywalker
Registry #: 35519751
Breed:
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 11-Aug-20
Sample Location: SIDE
Sample Date: 8-May-21
Previous Shear Date: 22-Aug-20
Total Fleece Wt (lbs): 4.50

Laboratory Data

Mean Fiber Diameter:	19.9 microns	Mean Staple Length:	86 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	22.7 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	19.7 microns	Mean Curvature:	41.6 deg/mm
Fibers Greater Than 30 microns:	2.4 %	SD Curvature:	15.6 deg/mm
Comfort Factor:	97.6 %		



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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