



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spring Grove Alpaca Ranch
863 Robert Fulton Highway, Quarryville
PA 17566, US

Date: 31-Oct-22
Shear ID: 244561
Test No: 609705

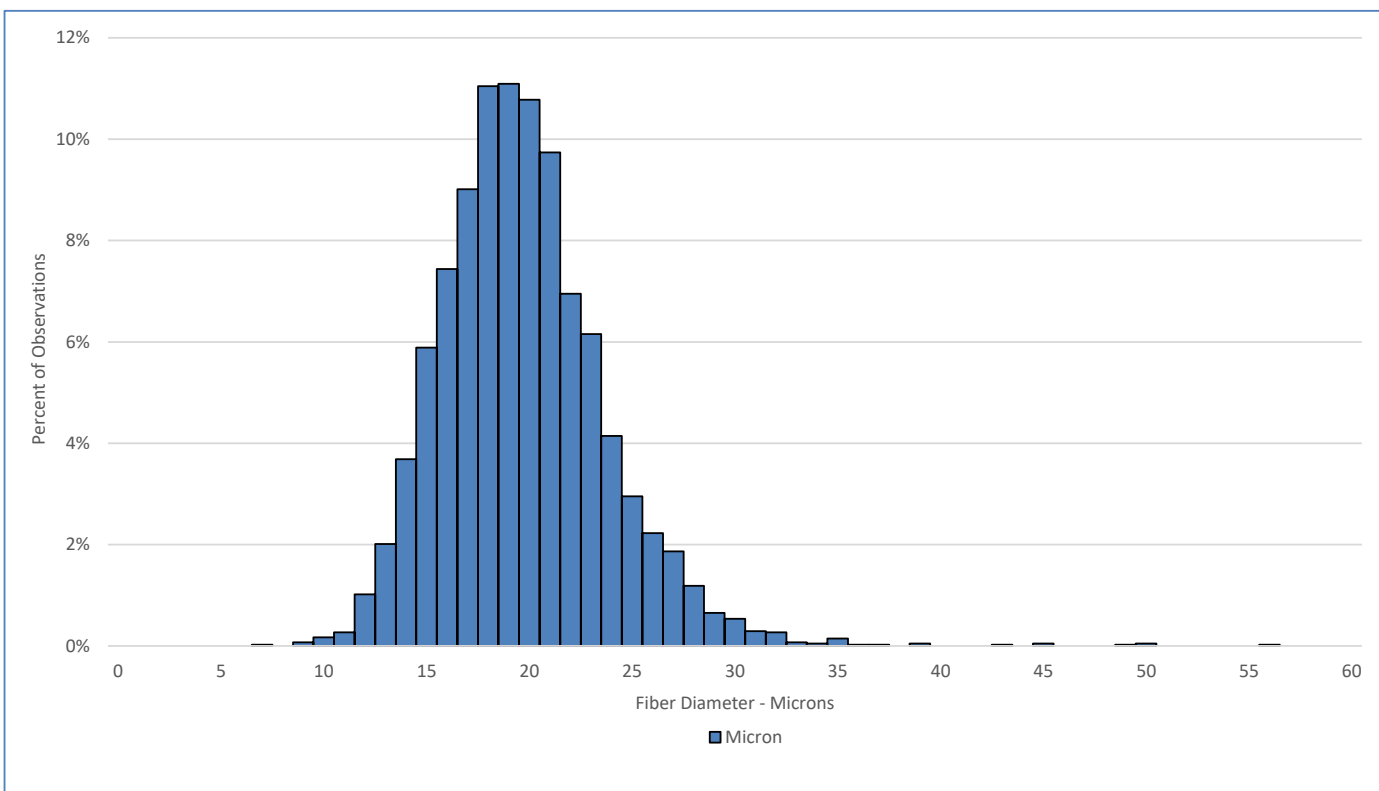
Animal and Sample Description

Animal Name: Doubleshot's Espionage
Registry #: 35520511
Breed: Huacaya
Sex: Male
Colour: 408 - Light Rose Grey

Date of Birth (Age): 13-Jul-20
Sample Location: GRID
Sample Date: 23-Apr-22
Previous Shear Date: 24-Apr-21
Total Fleece Wt (lbs): 5.6875

Laboratory Data

Mean Fiber Diameter:	19.7 microns	Mean Staple Length:	103 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	9.7 mm
Coefficient of Variation:	20.5 %	Length Coefficient of Variation:	9.4 %
Spin Fineness:	19.1 microns	Mean Curvature:	50.4 deg/mm
Fibers Greater Than 30 microns:	1.1 %	SD Curvature:	21.1 deg/mm
Comfort Factor:	98.9 %		



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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