



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Holdfast Farms
12026 Lower Valley Pike, Medway
OH 45341, US

Date: 14-Oct-21
Shear ID: 222256
Test No: 605299

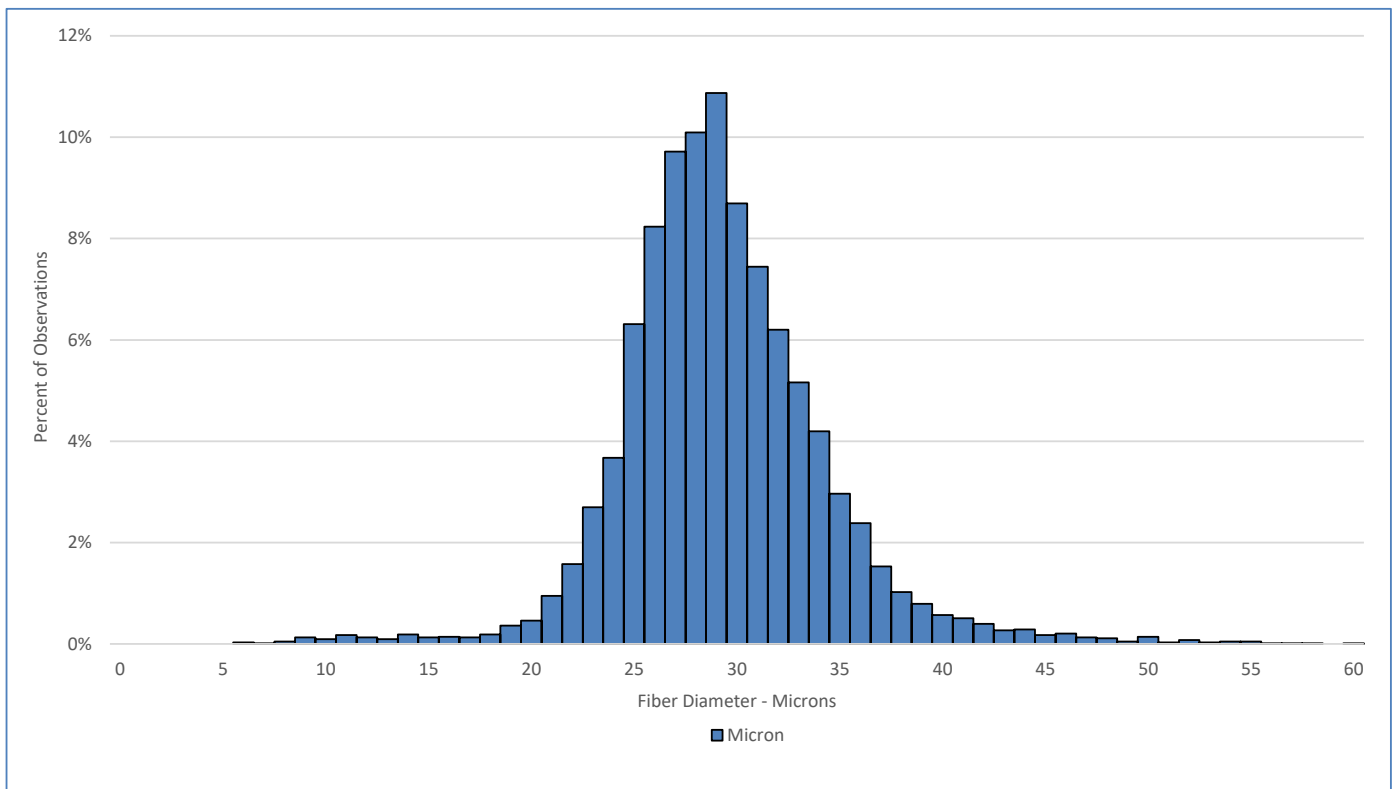
Animal and Sample Description

Animal Name: HHFF Black Lotus
Registry #: 35490999
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 28-Jul-18
Sample Location: GRID
Sample Date: 22-Apr-21
Previous Shear Date: 17-Apr-20
Total Fleece Wt (lbs): 8.90

Laboratory Data

Mean Fiber Diameter:	29.3 microns	Mean Staple Length:	128 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	17.5 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	27.8 microns	Mean Curvature:	38.4 deg/mm
Fibers Greater Than 30 microns:	34.9 %	SD Curvature:	14.3 deg/mm
Comfort Factor:	65.1 %		



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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