



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 14-Oct-21
Shear ID: 222267
Test No: 605301

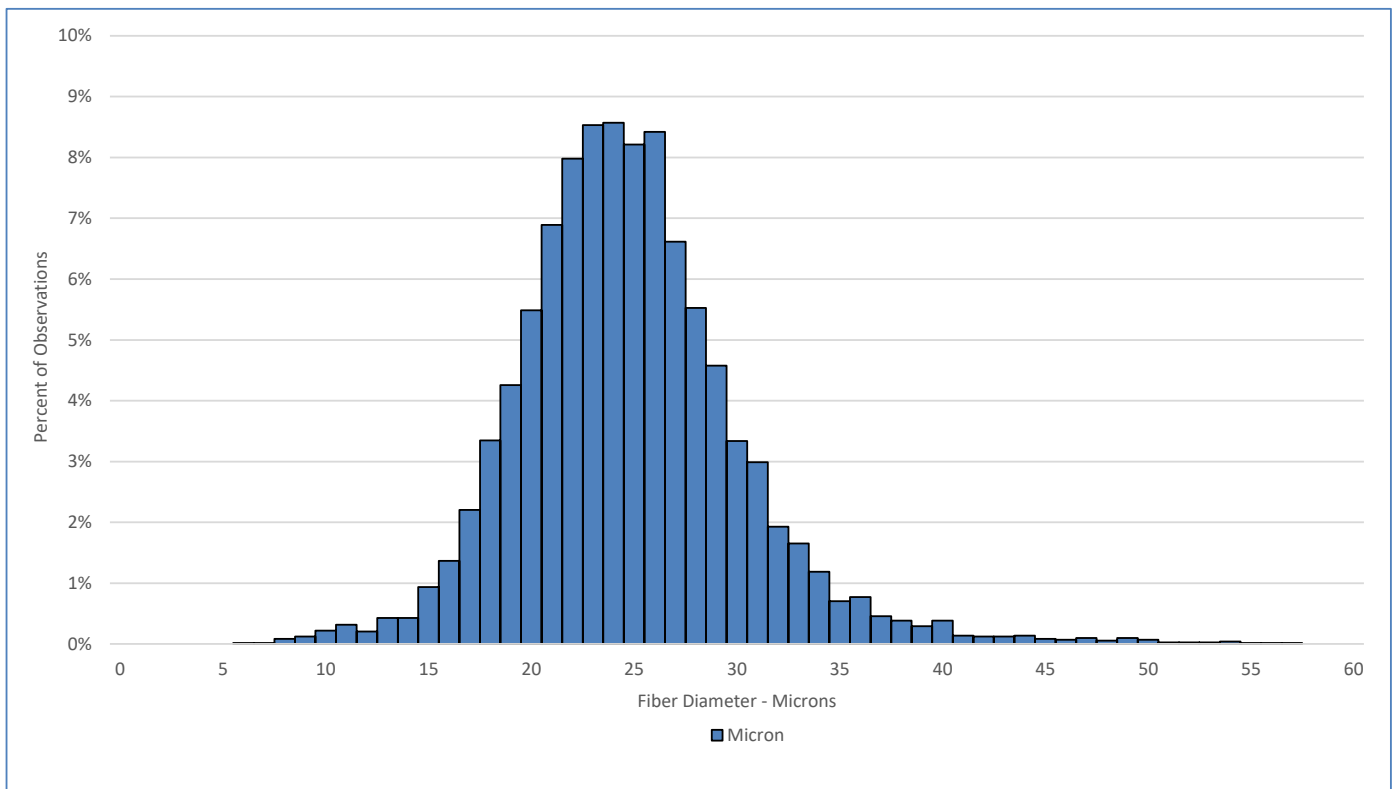
Animal and Sample Description

Animal Name: HHFF Onyx
Registry #: 35584094
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 13-Jul-18
Sample Location: GRID
Sample Date: 22-Apr-21
Previous Shear Date: 17-Apr-20
Total Fleece Wt (lbs): 7.60

Laboratory Data

Mean Fiber Diameter:	24.7 microns	Mean Staple Length:	122 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	9.2 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	7.6 %
Spin Fineness:	24.3 microns	Mean Curvature:	41.9 deg/mm
Fibers Greater Than 30 microns:	11.9 %	SD Curvature:	18.9 deg/mm
Comfort Factor:	88.1 %		



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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