



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 14-Oct-21
Shear ID: 222252
Test No: 605292

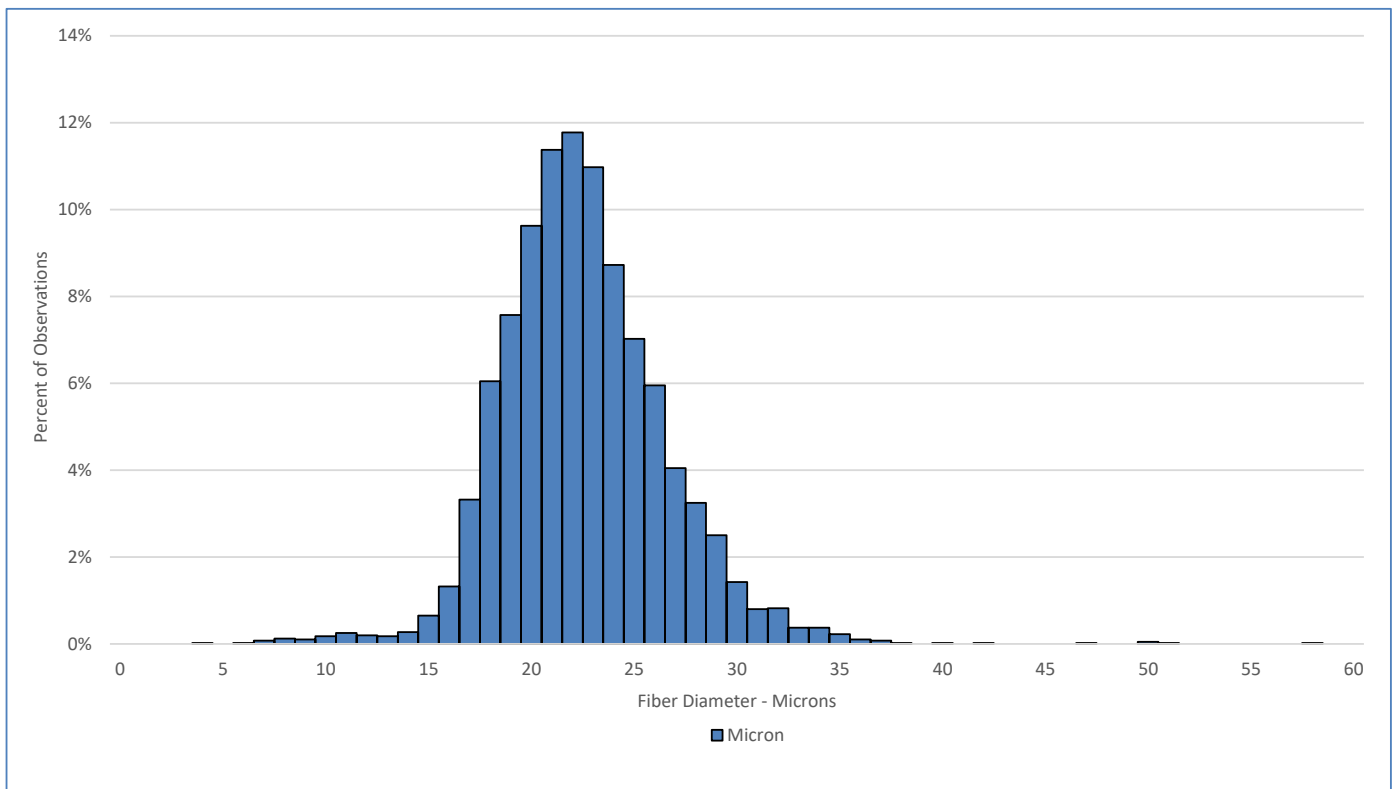
Animal and Sample Description

Animal Name: BGM Evening Emerald
Registry #: 32836936
Breed: Huacaya
Sex: Female
Colour: 209 - Light Brown

Date of Birth (Age): 12-Aug-13
Sample Location: GRID
Sample Date: 22-Apr-21
Previous Shear Date: 17-Apr-20
Total Fleece Wt (lbs): 7.30

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	85 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	1.6 mm
Coefficient of Variation:	17.9 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	21.4 microns	Mean Curvature:	50.7 deg/mm
Fibers Greater Than 30 microns:	3.0 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	97.0 %		



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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