



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 14-Oct-21  
Shear ID: 222270  
Test No: 605274

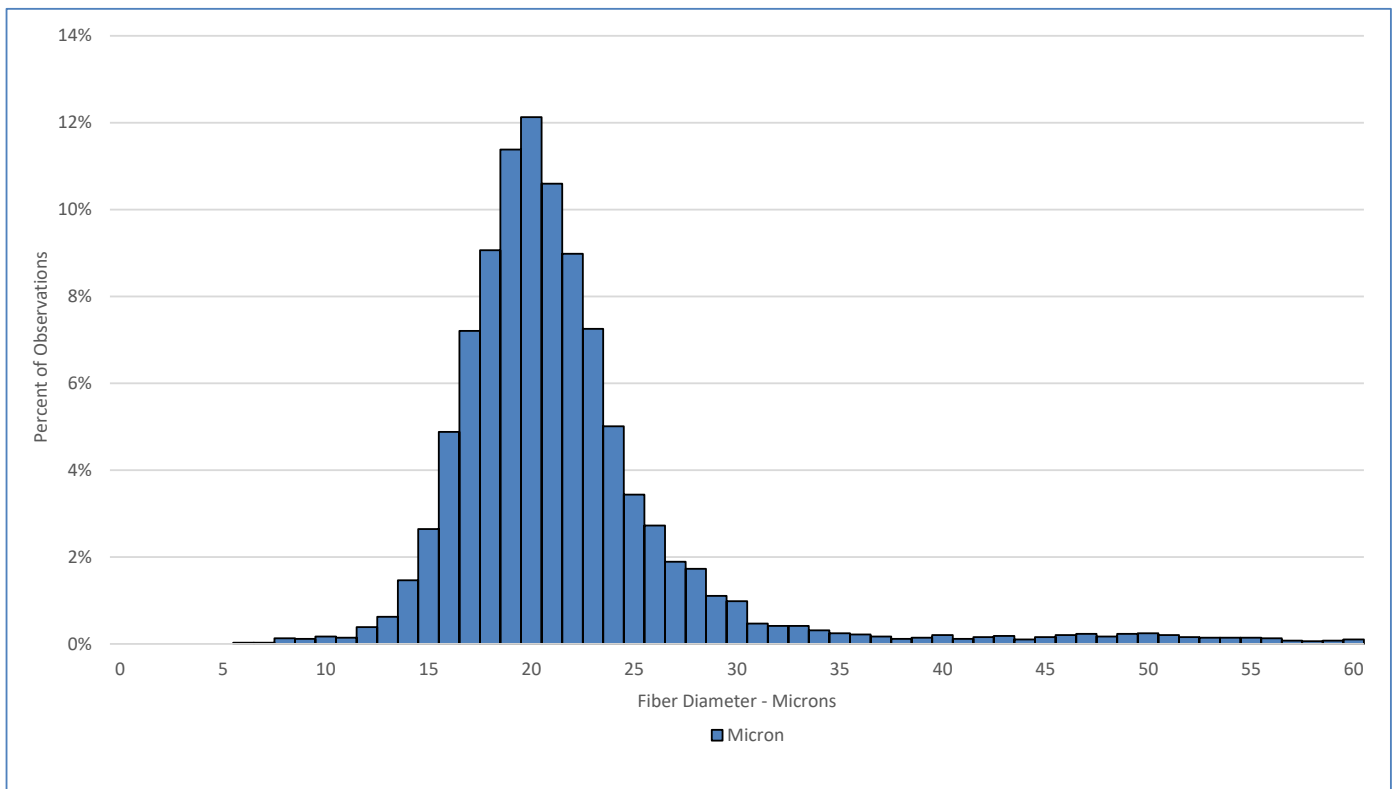
### Animal and Sample Description

Animal Name: HHFF Rosie Posie  
Registry #: 35585343  
Breed: Huacaya  
Sex: Female  
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 2-Jun-19  
Sample Location: GRID  
Sample Date: 22-Apr-21  
Previous Shear Date: 17-Apr-20  
Total Fleece Wt (lbs): 5.40

### Laboratory Data

Mean Fiber Diameter:	21.8 microns	Mean Staple Length:	116 mm
Standard Deviation:	6.7 microns	Length Standard Deviation:	10.3 mm
Coefficient of Variation:	30.6 %	Length Coefficient of Variation:	8.9 %
Spin Fineness:	23.3 microns	Mean Curvature:	47.3 deg/mm
Fibers Greater Than 30 microns:	5.9 %	SD Curvature:	19.6 deg/mm
Comfort Factor:	94.1 %		



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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