



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

Parker Hill Farm  
481 Parker Hill Road. Springfield  
VT 05156, US

Date: 20-Oct-22  
Shear ID: 244898  
Test No: 610599

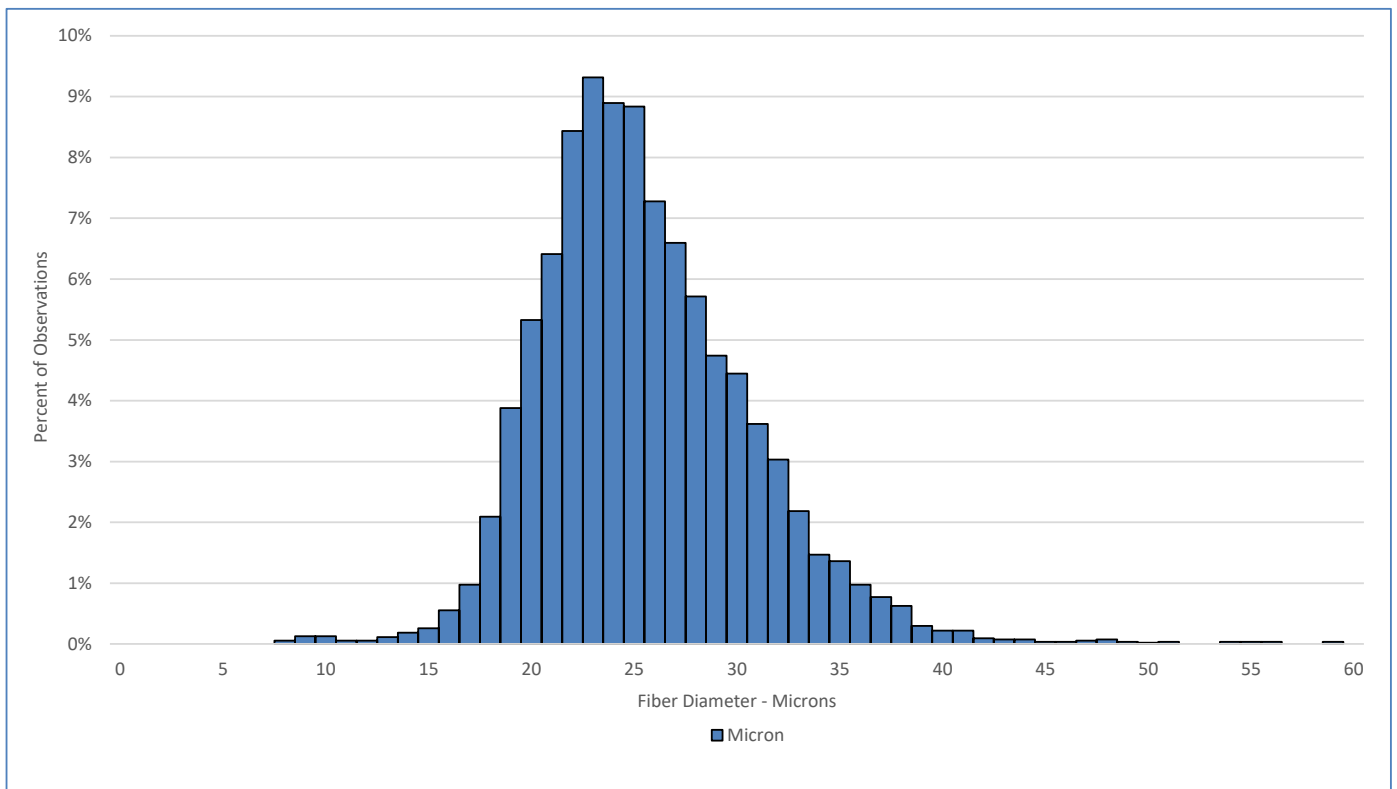
### Animal and Sample Description

Animal Name: Snowshoe Dorothea  
Registry #: 32663235  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 16-Jun-17  
Sample Location: GRID  
Sample Date: 6-May-22  
Previous Shear Date: 22-Jun-21  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	25.6 microns	Mean Staple Length:	87 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	20.6 %	Length Coefficient of Variation:	4.9 %
Spin Fineness:	24.8 microns	Mean Curvature:	48.1 deg/mm
Fibers Greater Than 30 microns:	15.5 %	SD Curvature:	19.9 deg/mm
Comfort Factor:	84.5 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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