



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

Limestone Creek Alpacas  
3537 Pompey Hollow Rd, Cazenovia  
NY 13035, US

Date: 11-Jul-23  
Shear ID: 250147  
Test No: 613254

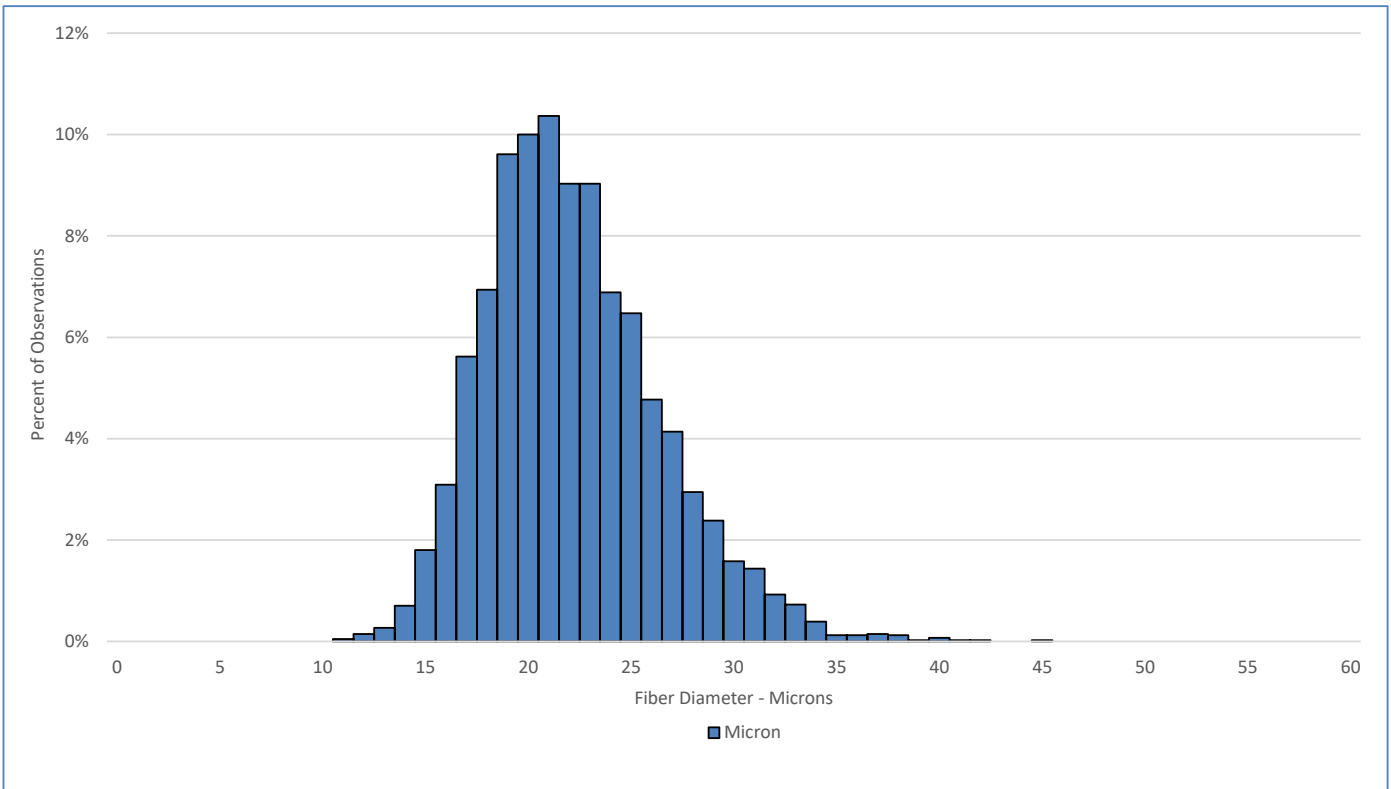
### Animal and Sample Description

Animal Name: LSCA Golden Snitch  
Registry #: 36022809  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 10-Sep-19  
Sample Location: GRID  
Sample Date: 7-May-23  
Previous Shear Date: 21-May-22  
Total Fleece Wt (lbs): 4.20

### Laboratory Data

Mean Fiber Diameter:	22.2 microns	Mean Staple Length:	101 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	19.1 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	21.2 microns	Mean Curvature:	50.3 deg/mm
Fibers Greater Than 30 microns:	4.2 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	95.8 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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