



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

Hidden Creek Alpacas  
33347 E Punkin Center Rd, Hermiston  
OR 97838-6320, US

Date: 3-Aug-21  
Shear ID: 222596  
Test No: 603450

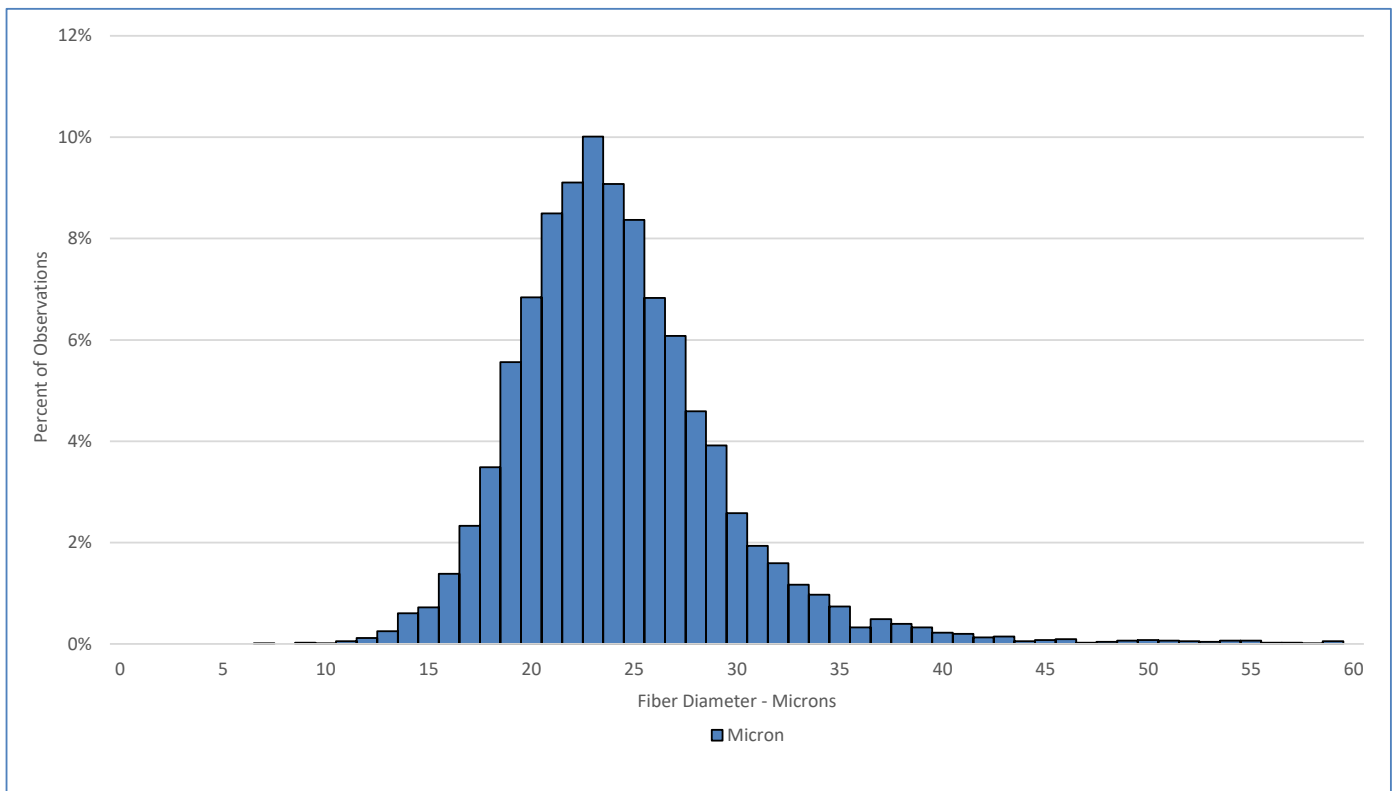
### Animal and Sample Description

Animal Name: Pandora's Pretty Penny  
Registry #: 35400585  
Breed: Suri  
Sex: Female  
Colour: 209 - Light Brown

Date of Birth (Age): 27-Jul-17  
Sample Location: GRID  
Sample Date: 23-May-21  
Previous Shear Date: 23-May-20  
Total Fleece Wt (lbs): 6.75

### Laboratory Data

Mean Fiber Diameter:	24.3 microns	Mean Staple Length:	145 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	22.2 %	Length Coefficient of Variation:	0.7 %
Spin Fineness:	23.9 microns	Mean Curvature:	28.7 deg/mm
Fibers Greater Than 30 microns:	9.5 %	SD Curvature:	13.0 deg/mm
Comfort Factor:	90.5 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: [WoolOnline@sgs.com](mailto:WoolOnline@sgs.com) Web: [www.wooltesting.sgs.com](http://www.wooltesting.sgs.com)