



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

Pink Pear Alpacas  
1019 S Stalactites Cir, Benson  
AZ 85602, US

Date: 15-Aug-23  
Shear ID: 254190  
Test No: 614070

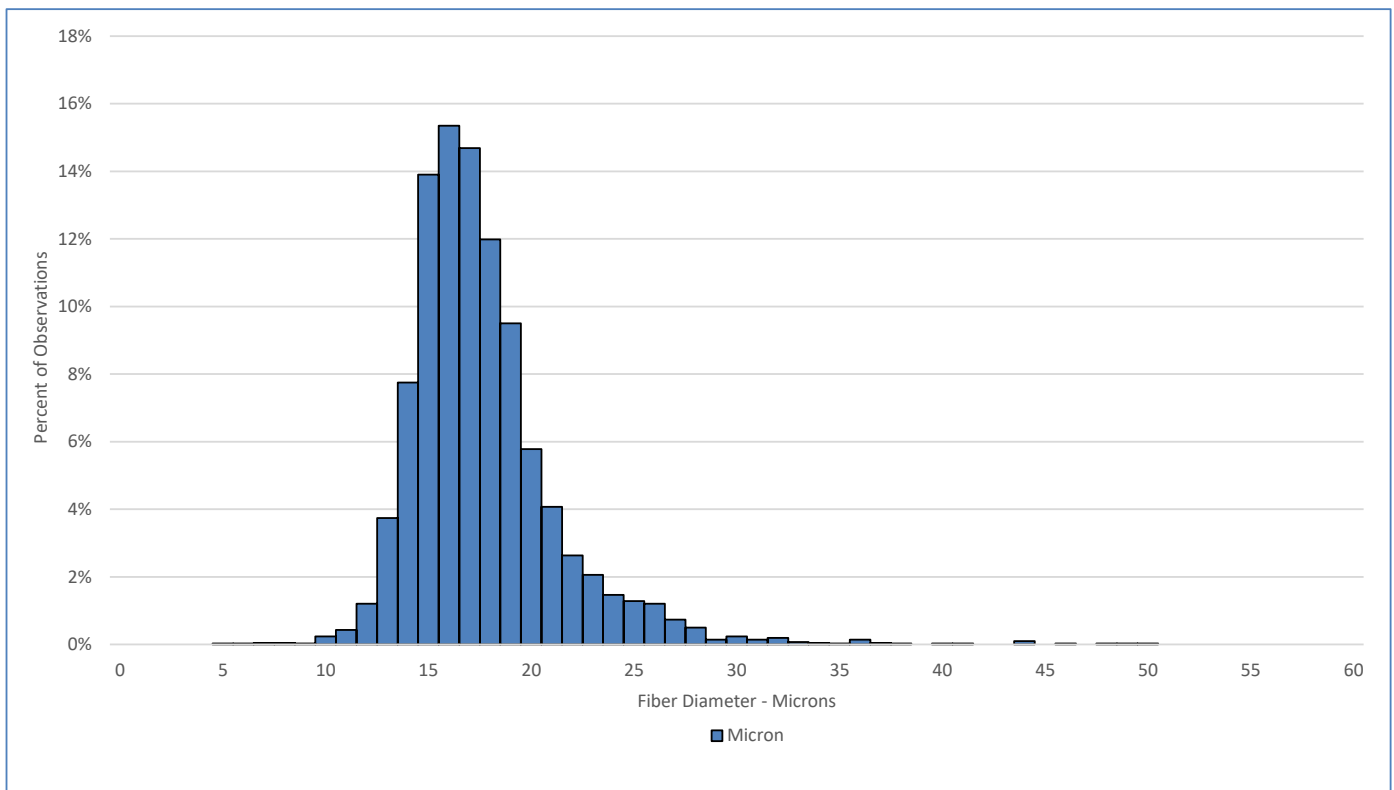
### Animal and Sample Description

Animal Name: Peach's Midnight Raya of Pink Pear  
Registry #: 36149803  
Breed: Huacaya  
Sex: Female  
Colour: 500 - True Black

Date of Birth (Age): 27-Apr-22  
Sample Location: GRID  
Sample Date: 15-Apr-23  
Previous Shear Date: 27-Jun-22  
Total Fleece Wt (lbs): 0.9625

### Laboratory Data

Mean Fiber Diameter:	17.6 microns	Mean Staple Length:	89 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	1.3 %
Spin Fineness:	17.2 microns	Mean Curvature:	49.7 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	26.1 deg/mm
Comfort Factor:	99.1 %		



### 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)