



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

Sunny Alpacas  
9200 Spooner Creek Ln, Blaine  
WA 98230, US

Date: 20-Jul-22  
Shear ID: 235770  
Test No: 608219

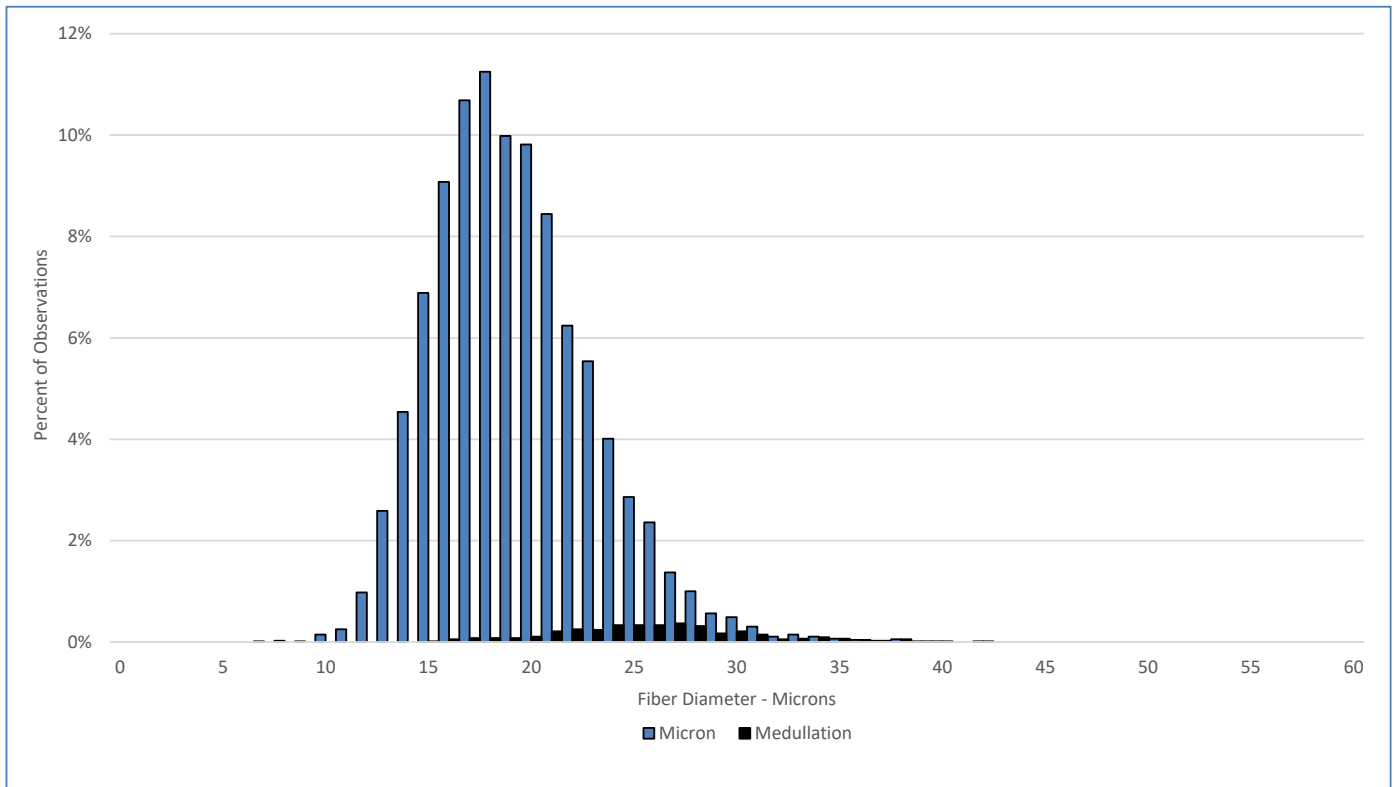
### Animal and Sample Description

Animal Name: Sunny Accoyo Goshute  
Registry #: 35532361  
Breed: Huacaya  
Sex: Male  
Colour: White

Date of Birth (Age): 3-Oct-19  
Sample Location: GRID  
Sample Date: 8-Jun-22  
Previous Shear Date: 1-Jun-21  
Total Fleece Wt (lbs): 7.4

### Laboratory Data

Mean Fiber Diameter:	19.3 microns	Mean Staple Length:	88 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	18.6 microns	Mean Curvature:	57.1 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	24.4 deg/mm
Comfort Factor:	99.1 %	Medullated Fibers:	3.7 %



### 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, Kilbirnie 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)