



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

Holdfast Farms  
12026 Lower Valley Pike, Medway  
OH 45341, US

Date: 14-Oct-21  
Shear ID: 222283  
Test No: 605276

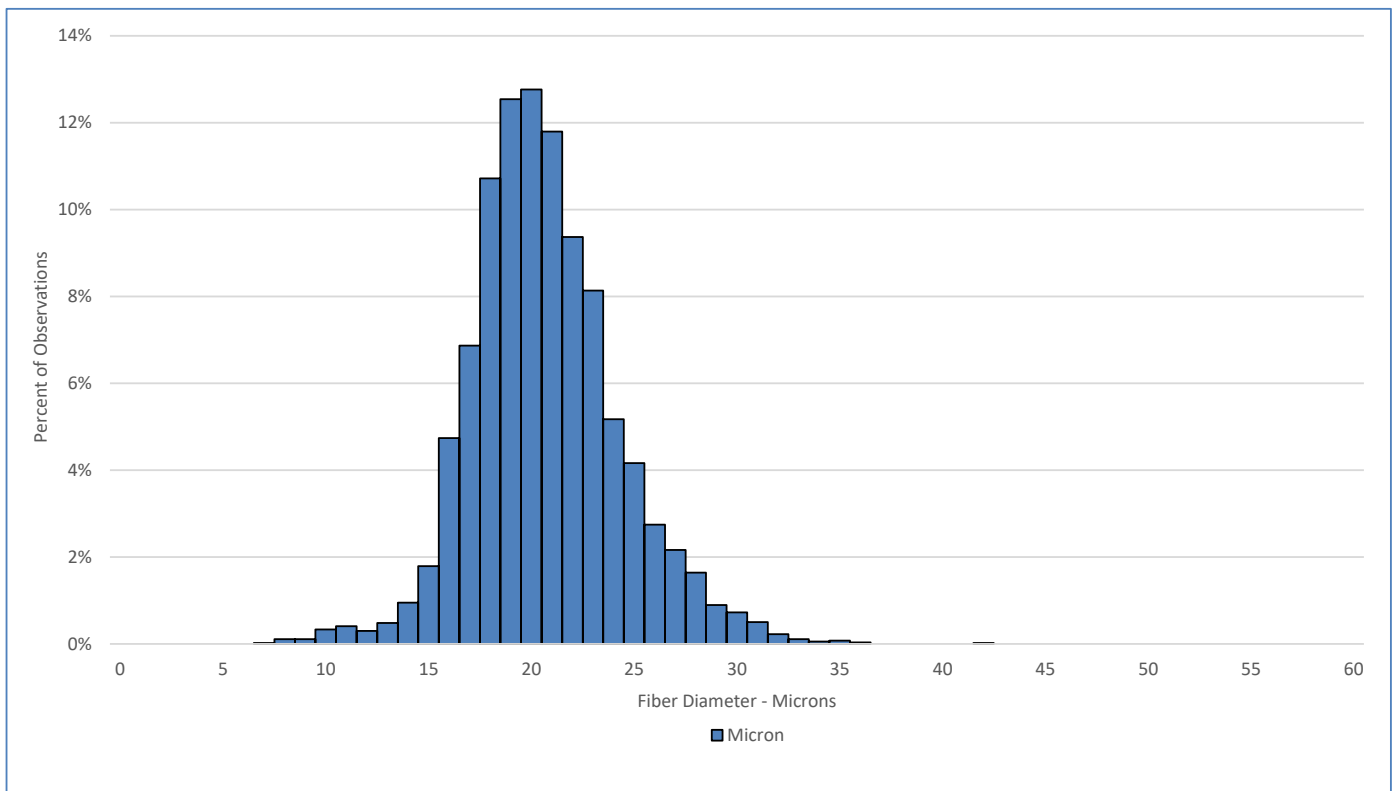
### Animal and Sample Description

Animal Name: Sa Peruvian Victor Supreme  
Registry #: 35473039  
Breed: Huacaya  
Sex: Male  
Colour: 204 - Medium Fawn

Date of Birth (Age): 5-Oct-17  
Sample Location: GRID  
Sample Date: 22-Apr-21  
Previous Shear Date: 17-Apr-20  
Total Fleece Wt (lbs): 7.70

### Laboratory Data

Mean Fiber Diameter:	20.7 microns	Mean Staple Length:	98 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	17.4 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	19.5 microns	Mean Curvature:	55.8 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	24.7 deg/mm
Comfort Factor:	99.0 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

[SGS General Terms and Conditions](#)

The validity of this document may be confirmed by contacting the address shown below

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)