



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

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

Date: 2-Jul-21  
Shear ID: 218585  
Test No: 602370

### Animal and Sample Description

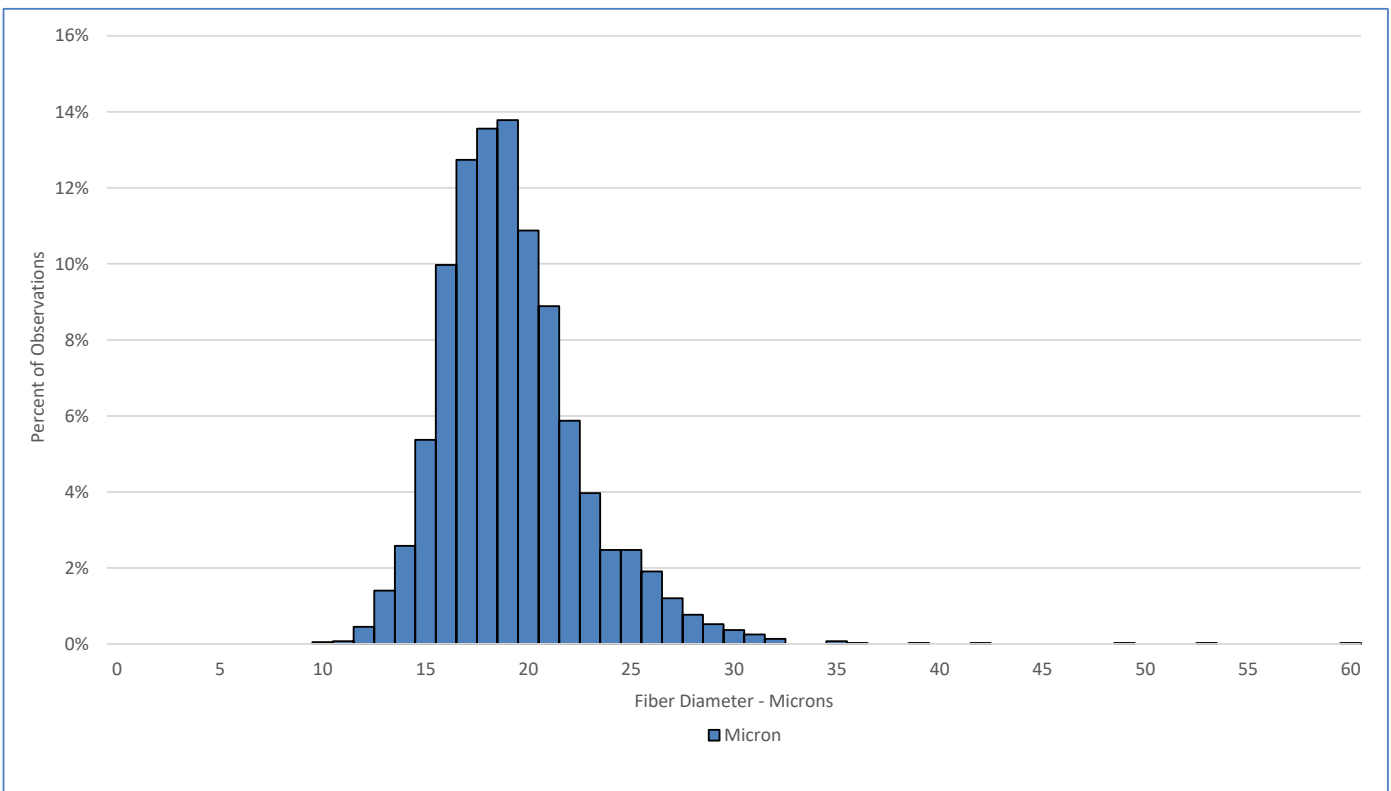
Animal Name: LSCA A Love Supreme  
Registry #: 35416562  
Breed: Huacaya  
Sex: Male  
Colour: 209 - Light Brown

Date of Birth (Age): 2-Oct-20  
Sample Location: GRID  
Sample Date: 15-May-21  
Previous Shear Date: 19-Oct-20  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter: 19.3 microns  
Standard Deviation: 3.9 microns  
Coefficient of Variation: 20.2 %  
Spin Fineness: 18.6 microns  
Fibers Greater Than 30 microns: 0.7 %  
Comfort Factor: 99.3 %

Mean Staple Length: 79 mm  
Length Standard Deviation: 2.8 mm  
Length Coefficient of Variation: 3.6 %  
Mean Curvature: 53.4 deg/mm  
SD Curvature: 21.0 deg/mm



### 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)