



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

Long Hollow Suri Alpacas  
698 Wallace Rd  
Gallatin, TN 37066-8216 US

Date: 17-Aug-20  
Shear ID: 199338  
Test No: 197901

### Animal and Sample Description

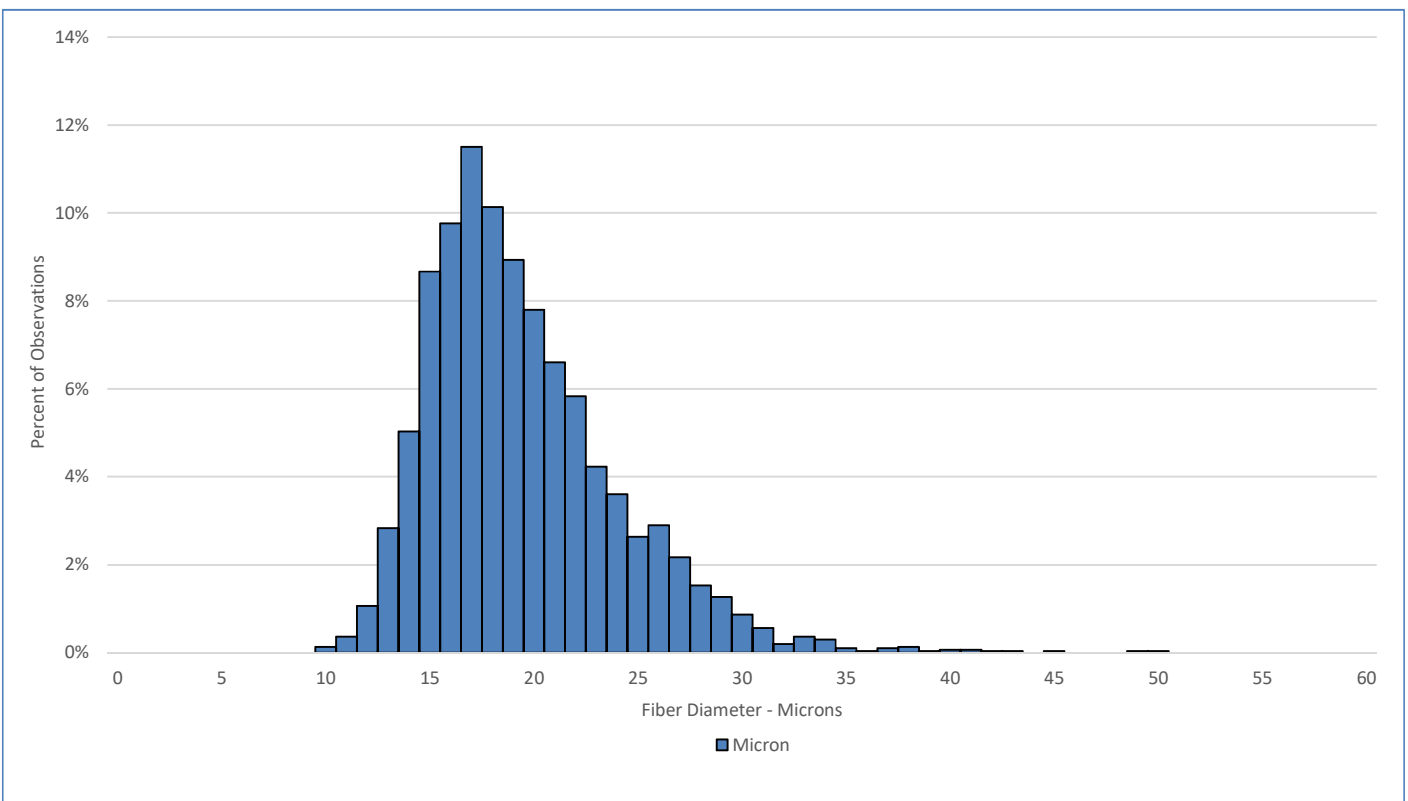
Animal Name: LHA TUCSON BY McPryed  
Registry #: 35505976  
Breed: Suri  
Sex: Male  
Colour: 202 - Light Fawn

Date of Birth (Age): 12-Jun-19  
Sample Location: GRID  
Sample Date: 4-May-20  
Previous Shear Date: 4-May-20  
Total Fleece Wt (lbs): 2.75

### Laboratory Data

Mean Fiber Diameter: 19.5 microns  
Standard Deviation: 4.6 microns  
Coefficient of Variation: 23.7 %  
Spin Fineness: 19.4 microns  
Fibers Greater Than 30 microns: 2.1 %  
Comfort Factor: 97.9 %

Mean Staple Length: 173 mm  
Length Standard Deviation: 21.0 mm  
Length Coefficient of Variation: 12.1 %  
Mean Curvature: 22.1 deg/mm  
SD Curvature: 24.4 deg/mm  
Medullated Fibers: %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Jude Davidson  
Authorised Signatory

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

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