



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

Ten Seven Acres  
107 Galchutt Ave, Galchutt  
ND 58075-8101, US

Date: 11-Aug-21  
Shear ID: 220633  
Test No: 603872

### Animal and Sample Description

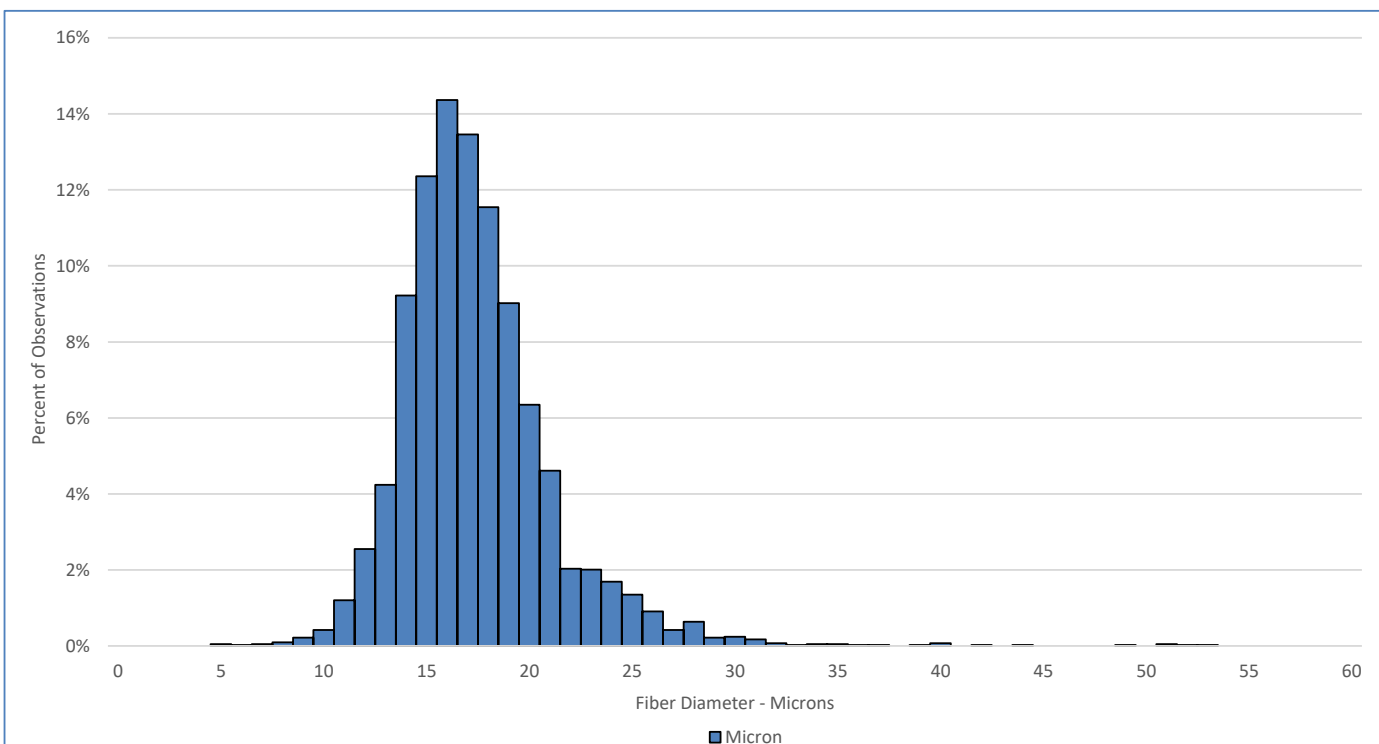
Animal Name: Ten Seven Acres' Professor Zoom  
Registry #: 36038985  
Breed: Huacaya  
Sex: Male  
Colour: 205 - Dark Fawn

Date of Birth (Age): 15-Sep-20  
Sample Location: GRID  
Sample Date: 7-May-21  
Previous Shear Date: 15-Sep-20  
Total Fleece Wt (lbs): 3.22

### Laboratory Data

Mean Fiber Diameter: 17.4 microns  
Standard Deviation: 3.9 microns  
Coefficient of Variation: 22.2 %  
Spin Fineness: 17.1 microns  
Fibers Greater Than 30 microns: 0.7 %  
Comfort Factor: 99.3 %

Mean Staple Length: 103 mm  
Length Standard Deviation: 1.8 mm  
Length Coefficient of Variation: 1.8 %  
Mean Curvature: 47.3 deg/mm  
SD Curvature: 21.2 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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