



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

Colusa Riverside Alpacas  
4360 Indian Creek Rd, Lincoln  
CA 95648, US

Date: 30-Sep-21  
Shear ID: 214890  
Test No: 605238

### Animal and Sample Description

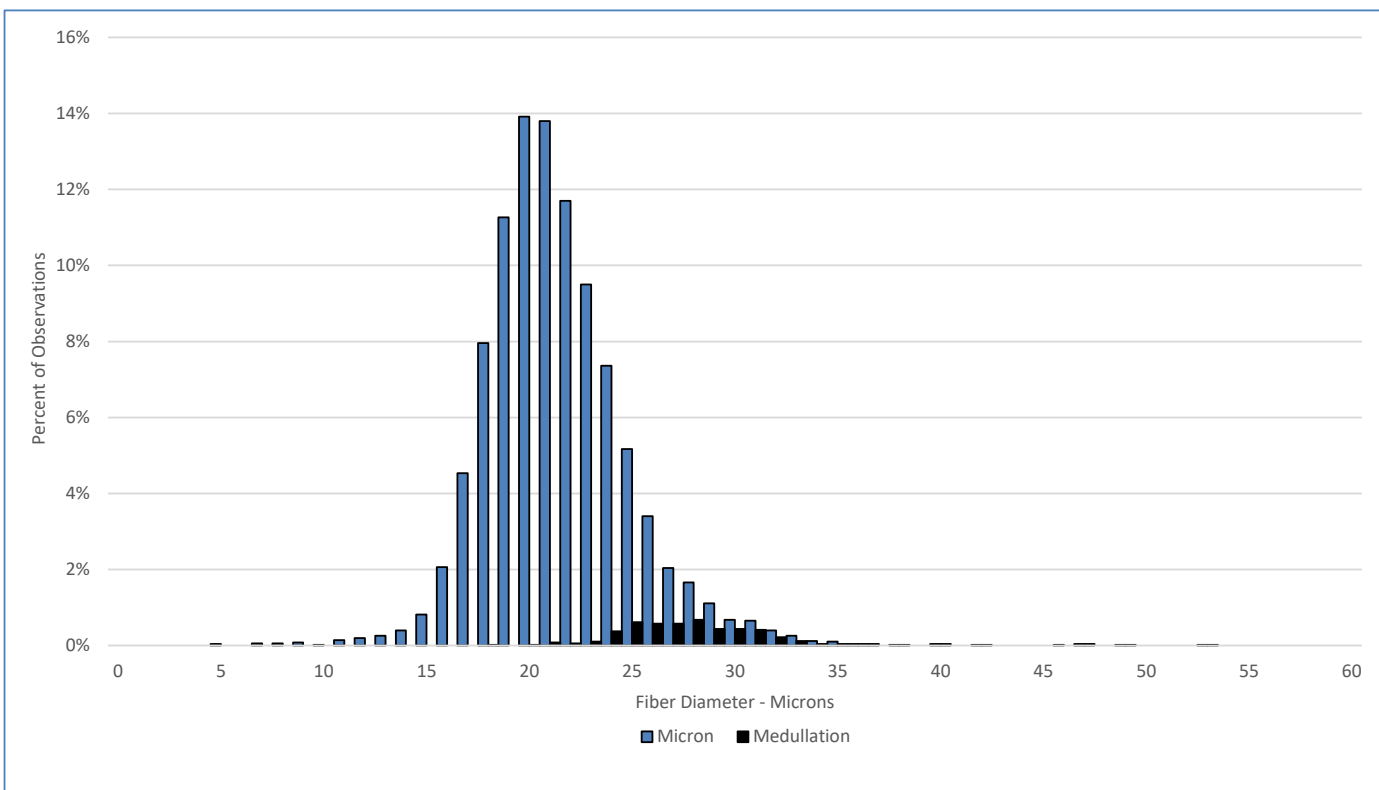
Animal Name: The Vision of Man  
Registry #: 35530985  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 10-Sep-20  
Sample Location: GRID  
Sample Date: 9-May-21  
Previous Shear Date: 28-Apr-20  
Total Fleece Wt (lbs): 5.20

### Laboratory Data

Mean Fiber Diameter: 21.5 microns  
Standard Deviation: 3.5 microns  
Coefficient of Variation: 16.5 %  
Spin Fineness: 20.2 microns  
Fibers Greater Than 30 microns: 1.8 %  
Comfort Factor: 98.2 %

Mean Staple Length: 108 mm  
Length Standard Deviation: 2.9 mm  
Length Coefficient of Variation: 2.7 %  
Mean Curvature: 47.6 deg/mm  
SD Curvature: 17.4 deg/mm  
Medullated Fibers: 5.0 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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