



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

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Date: 8-Jul-20  
Shear ID: 199307  
Test No: 200903

### Animal and Sample Description

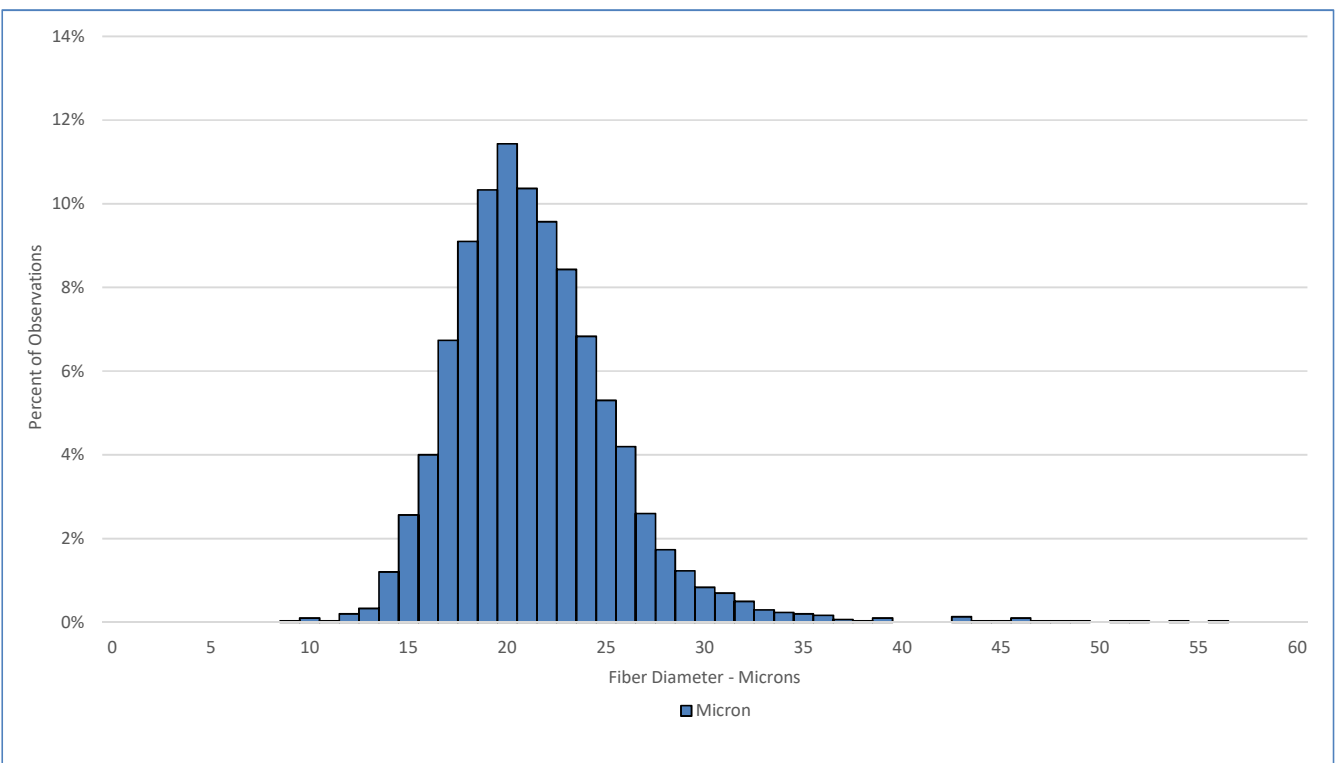
Animal Name: PBR Gentlemen's Fascination  
ARI #: 36074211  
Breed: Huacaya  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 10-Sep-19  
Sample Location: GRID  
Sample Date: 22-Apr-20  
Previous Shear Date: 10-Sep-19  
Total Fleece Wt (lbs): 2.40

### Laboratory Data

Mean Fiber Diameter: 21.4 microns  
Standard Deviation: 4.3 microns  
Coefficient of Variation: 20.3 %  
Spin Fineness: 20.7 microns  
Fibers Greater Than 30 microns: 2.8 %  
Comfort Factor: 97.2 %

Mean Staple Length: 73 mm  
Length Standard Deviation: 3.2 mm  
Length Coefficient of Variation: 4.4 %  
Mean Curvature: 57.7 deg/mm  
SD Curvature: 35.2 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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