



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

Dave Wiegman  
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Date: 19-Oct-22  
Shear ID: 235957  
Test No: 609064

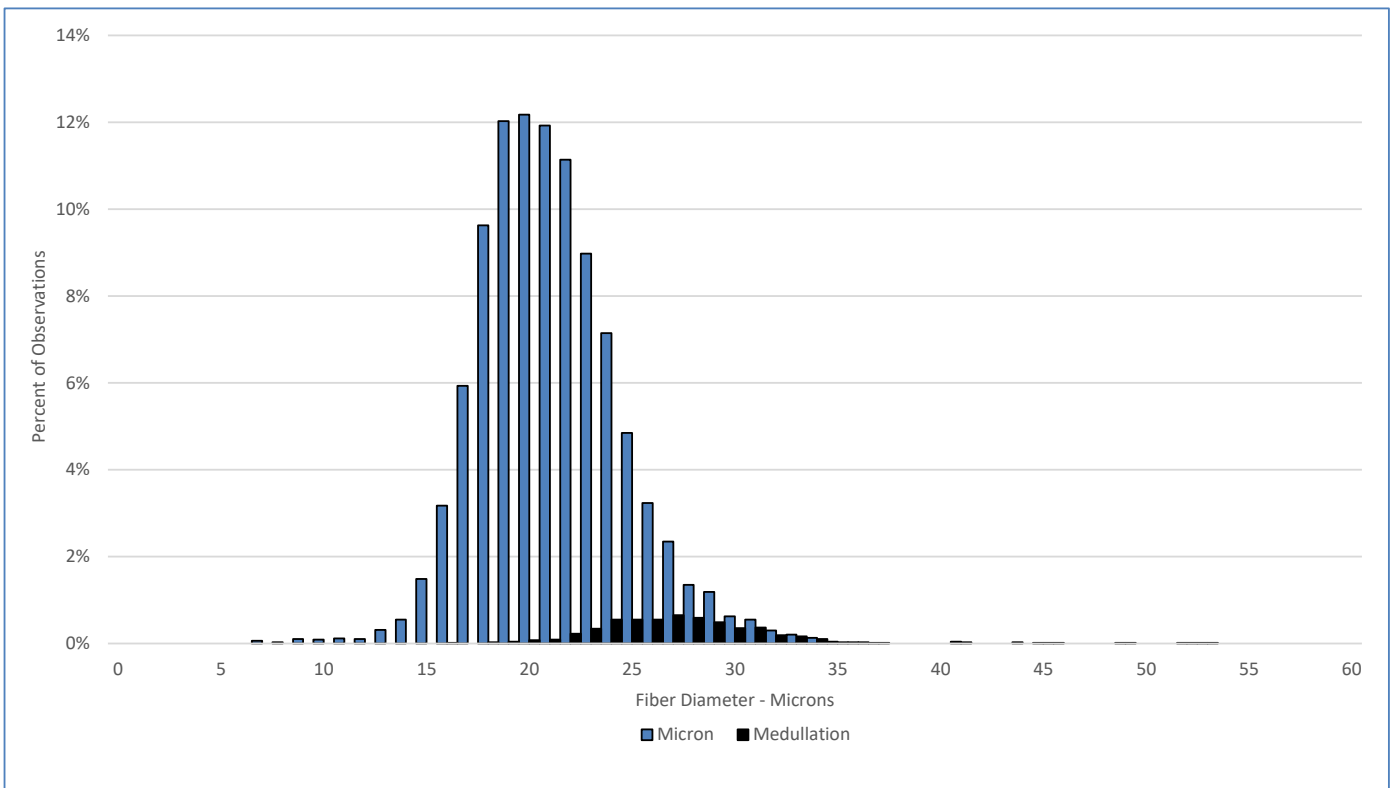
### Animal and Sample Description

Animal Name: Aza Anise  
Registry #: 35500889  
Breed: Huacaya  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 16-Oct-19  
Sample Location: GRID  
Sample Date: 15-Apr-22  
Previous Shear Date: 19-Apr-21  
Total Fleece Wt (lbs): 4.60

### Laboratory Data

Mean Fiber Diameter:	21.2 microns	Mean Staple Length:	97 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	8.1 mm
Coefficient of Variation:	18.1 %	Length Coefficient of Variation:	8.3 %
Spin Fineness:	20.1 microns	Mean Curvature:	49.4 deg/mm
Fibers Greater Than 30 microns:	1.4 %	SD Curvature:	19.3 deg/mm
Comfort Factor:	98.6 %	Medullated Fibers:	5.6 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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