



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

Grazing Hills Ranch  
1042 Four Milie Rd, Viola  
ID 83872, US

Date: 20-Jul-23  
Shear ID: 250824  
Test No: 613434

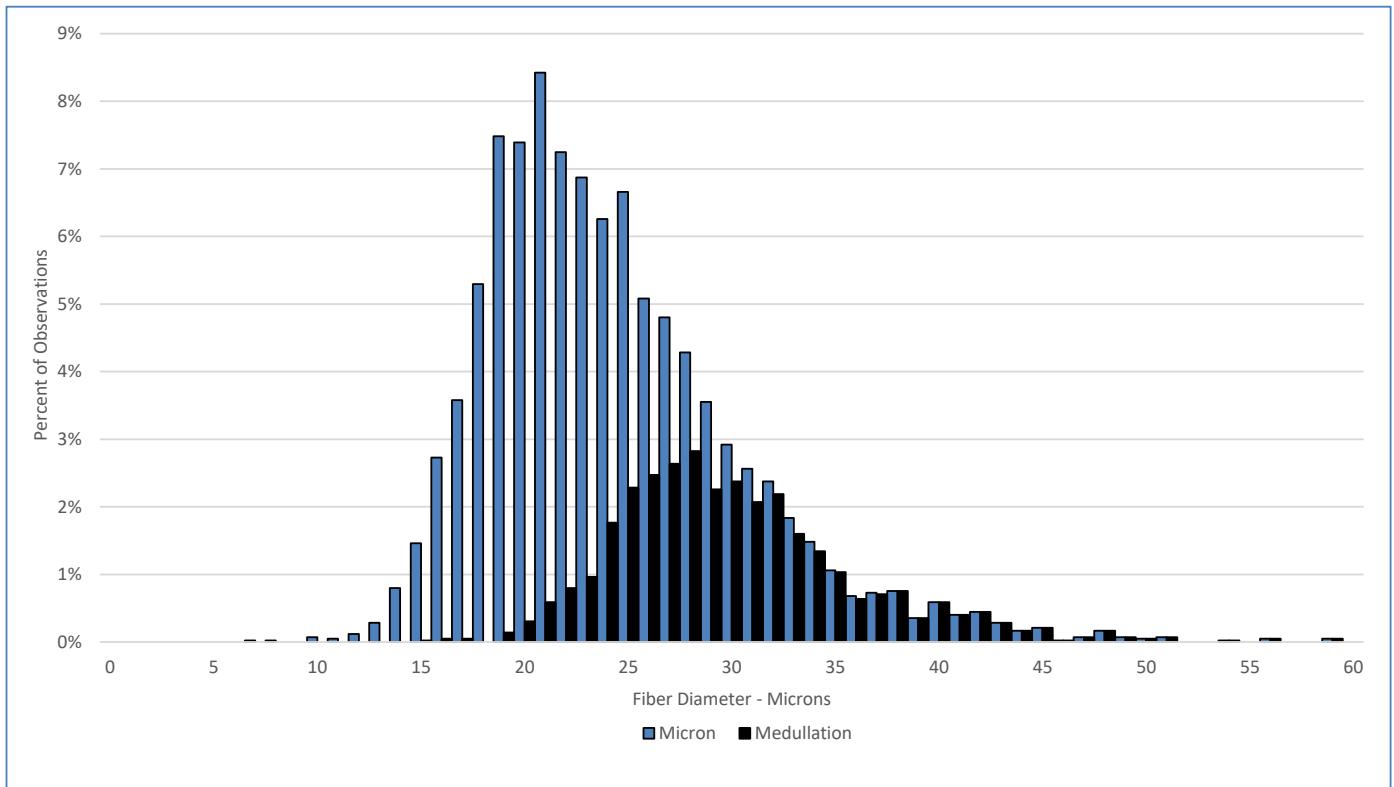
### Animal and Sample Description

Animal Name: Peaches of Fur Seasons  
Registry #: 36199211  
Breed: Huacaya  
Sex: Female  
Colour: 202 - Light Fawn

Date of Birth (Age): 14-Jun-21  
Sample Location: GRID  
Sample Date: 11-Jun-23  
Previous Shear Date: 4-Jun-22  
Total Fleece Wt (lbs): 10.1

### Laboratory Data

Mean Fiber Diameter:	24.3 microns	Mean Staple Length:	115 mm
Standard Deviation:	6.3 microns	Length Standard Deviation:	1.3 mm
Coefficient of Variation:	25.8 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	24.7 microns	Mean Curvature:	47.1 deg/mm
Fibers Greater Than 30 microns:	14.6 %	SD Curvature:	20.3 deg/mm
Comfort Factor:	85.4 %	Medullated Fibers:	33.0 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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