



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

Grazing Hills Ranch  
1042 Four Mile Rd. Viola  
ID 83872, US

Date: 3-Sep-21  
Shear ID: 223695  
Test No: 604377

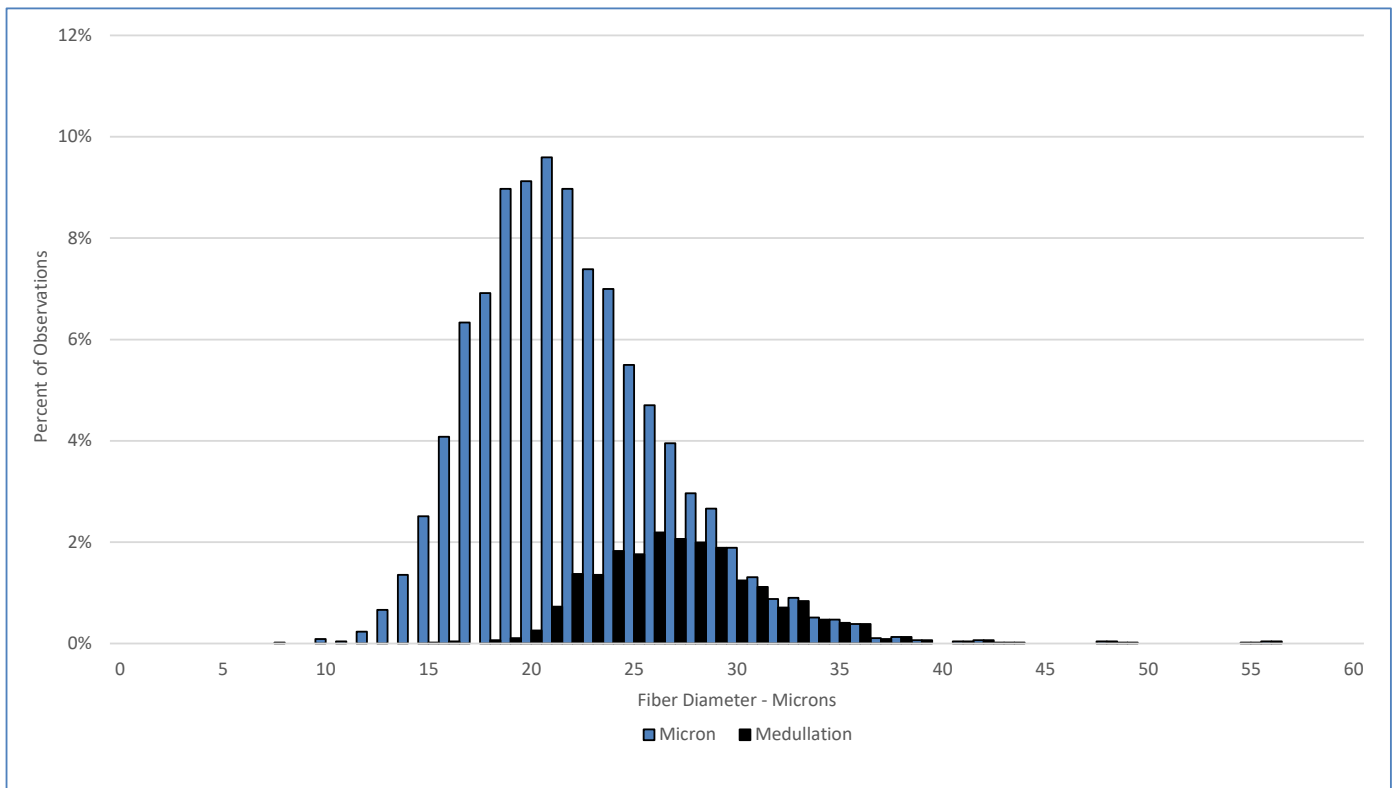
### Animal and Sample Description

Animal Name: Snowmass Maree Marvelous  
Registry #: 32615777  
Breed: Huacaya  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 20-Jun-12  
Sample Location: GRID  
Sample Date: 28-May-21  
Previous Shear Date: 12-Jun-20  
Total Fleece Wt (lbs): 7.40

### Laboratory Data

Mean Fiber Diameter:	22.1 microns	Mean Staple Length:	83 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	6.0 mm
Coefficient of Variation:	21.5 %	Length Coefficient of Variation:	7.3 %
Spin Fineness:	21.6 microns	Mean Curvature:	46.6 deg/mm
Fibers Greater Than 30 microns:	5.0 %	SD Curvature:	17.6 deg/mm
Comfort Factor:	95.0 %	Medullated Fibers:	21.4 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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