



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

Memory M-Acres

Date: 25-Sep-20  
Shear ID: 204367  
Test No: 500652

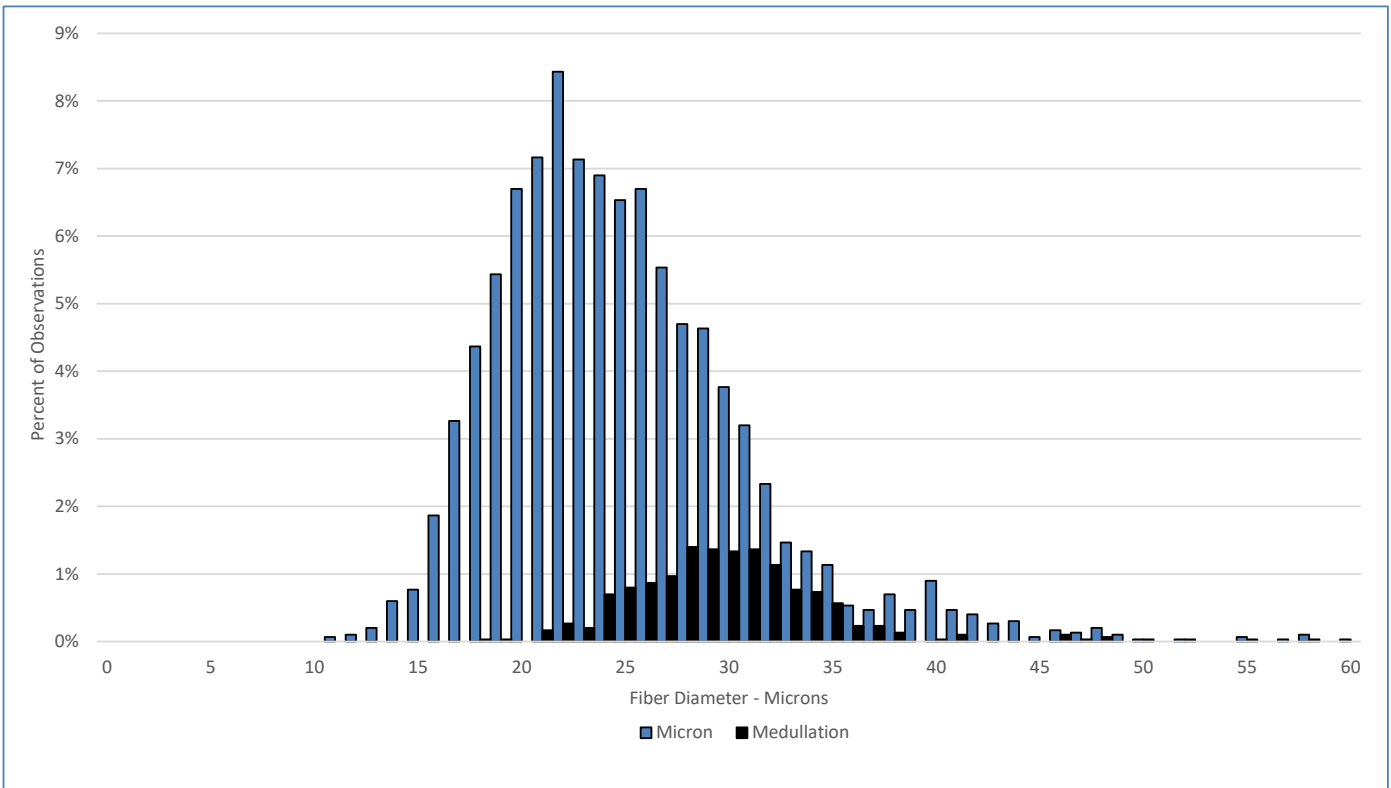
### Animal and Sample Description

Animal Name: AMERIPACA'S CASHMERE  
Registry #: 32028072  
Breed: Suri  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 2-Nov-10  
Sample Location: GRID  
Sample Date: 27-Apr-20  
Previous Shear Date: 29-Apr-19  
Total Fleece Wt (lbs): 5.13

### Laboratory Data

Mean Fiber Diameter:	25.0 microns	Mean Staple Length:	105 mm
Standard Deviation:	6.4 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	25.5 %	Length Coefficient of Variation:	5.9 %
Spin Fineness:	25.4 microns	Mean Curvature:	8.7 deg/mm
Fibers Greater Than 30 microns:	15.1 %	SD Curvature:	12.6 deg/mm
Comfort Factor:	84.9 %	Medullated Fibers:	13.8 %



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

Jeremy Wear  
Business Manager

Jude Davidson  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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