



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

Sandollar Alpacas  
2001 S Washington St, Kennewick  
WA 99337, US

Date: 10-Oct-23  
Shear ID: 255301  
Test No: 616323

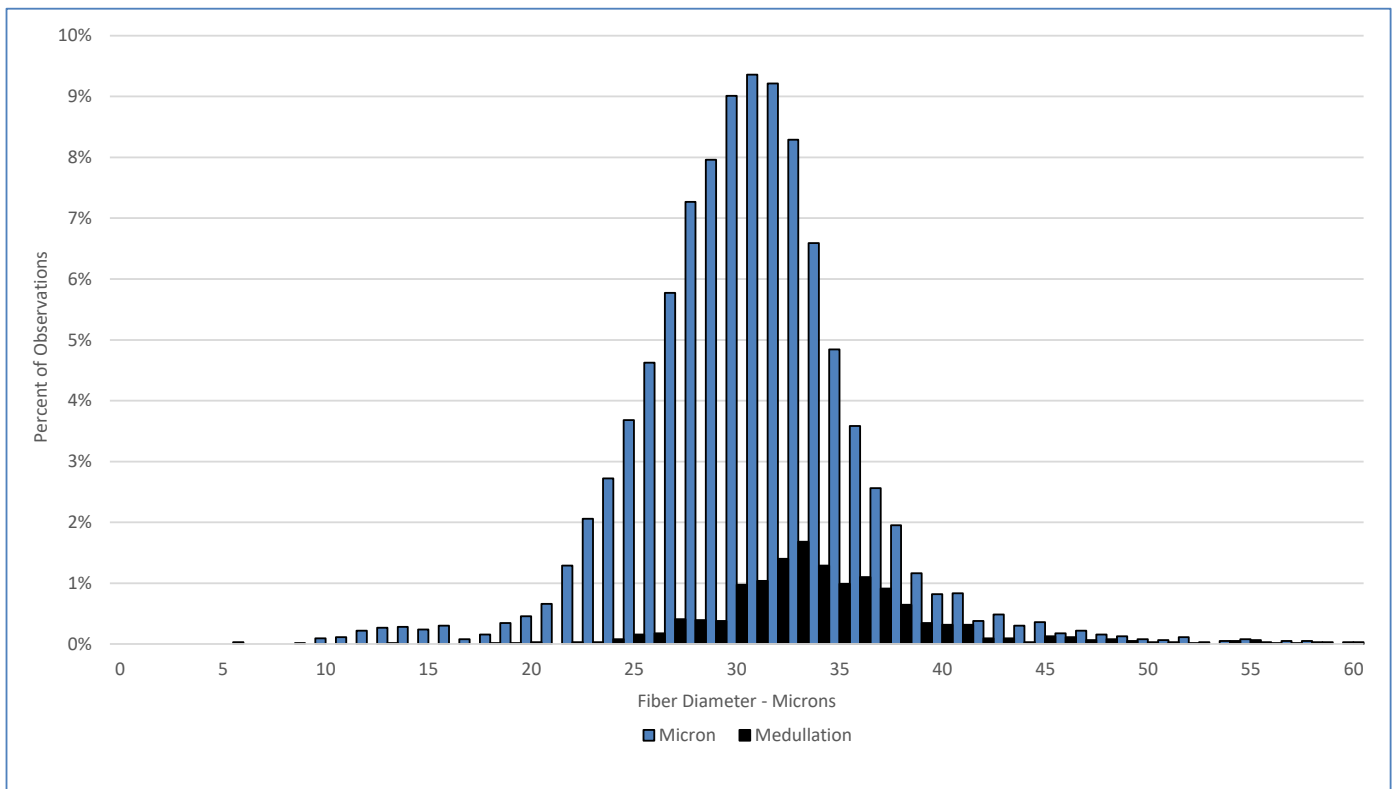
### Animal and Sample Description

Animal Name: GOLDEN RAE'S SEDA  
Registry #: 35222842  
Breed: Suri  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 7-Sep-16  
Sample Location: GRID  
Sample Date: 29-May-23  
Previous Shear Date: 22-May-22  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	30.9 microns	Mean Staple Length:	133 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	8.5 mm
Coefficient of Variation:	19.1 %	Length Coefficient of Variation:	6.4 %
Spin Fineness:	29.5 microns	Mean Curvature:	30.1 deg/mm
Fibers Greater Than 30 microns:	52.4 %	SD Curvature:	20.2 deg/mm
Comfort Factor:	47.6 %	Medullated Fibers:	14.0 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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

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