



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

Red Granites Ranch  
1021 Red Granite Ranch Rd, Livermore  
CO 80536, US

Date: 25-Sep-24  
Shear ID: 264196  
Test No: 621190

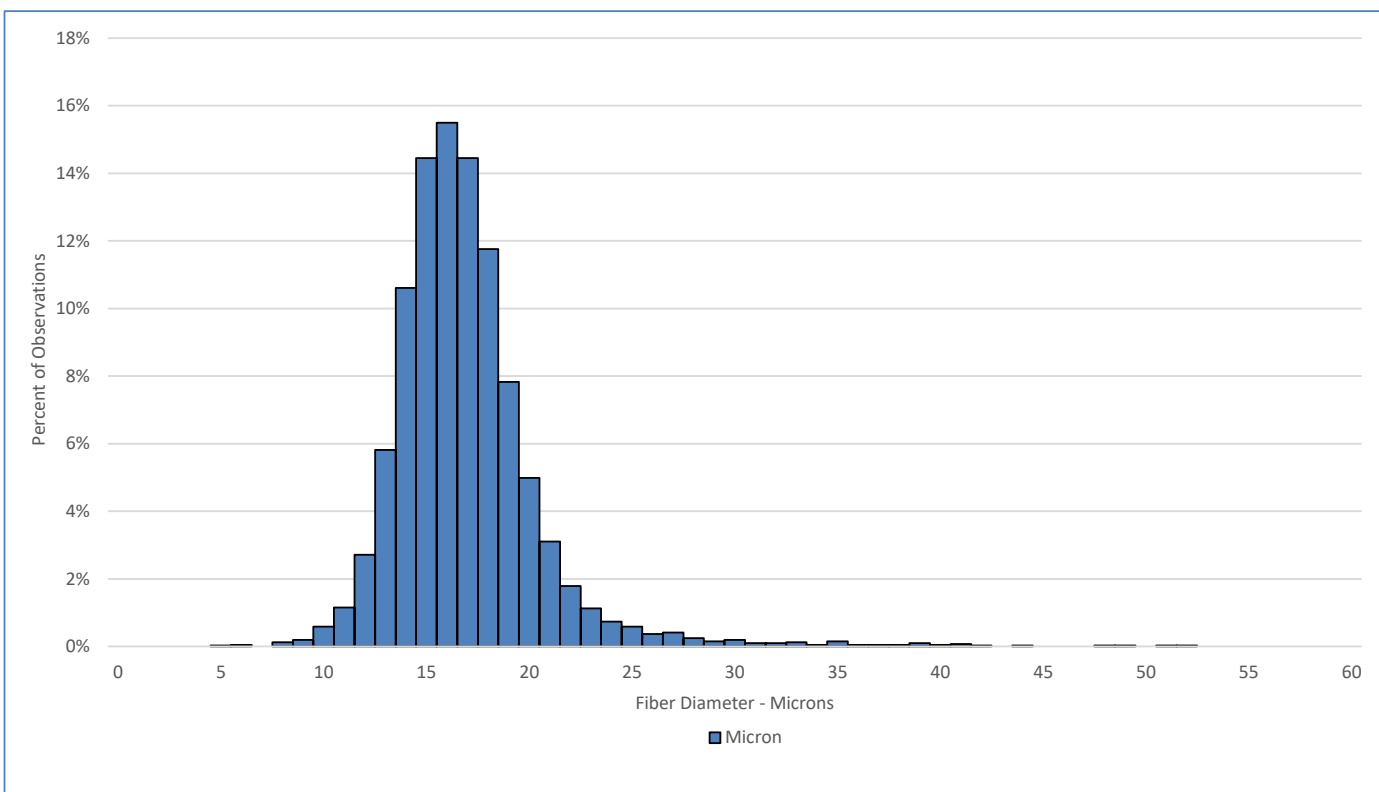
### Animal and Sample Description

Animal Name: RED GRANITES LAKESIDE FUN  
Registry #: 36169825  
Breed: Huacaya  
Sex: Female  
Colour: Medium Brown

Date of Birth (Age): 3-Sep-23  
Sample Location: GRID  
Sample Date: 30-May-24  
Previous Shear Date: 3-Jun-23  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	16.9 microns	Mean Staple Length:	104 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	23.0 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	16.7 microns	Mean Curvature:	53.6 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	41.1 deg/mm
Comfort Factor:	99.0 %		



### 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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