



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

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

Date: 26-Sep-24  
Shear ID: 264254  
Test No: 621248

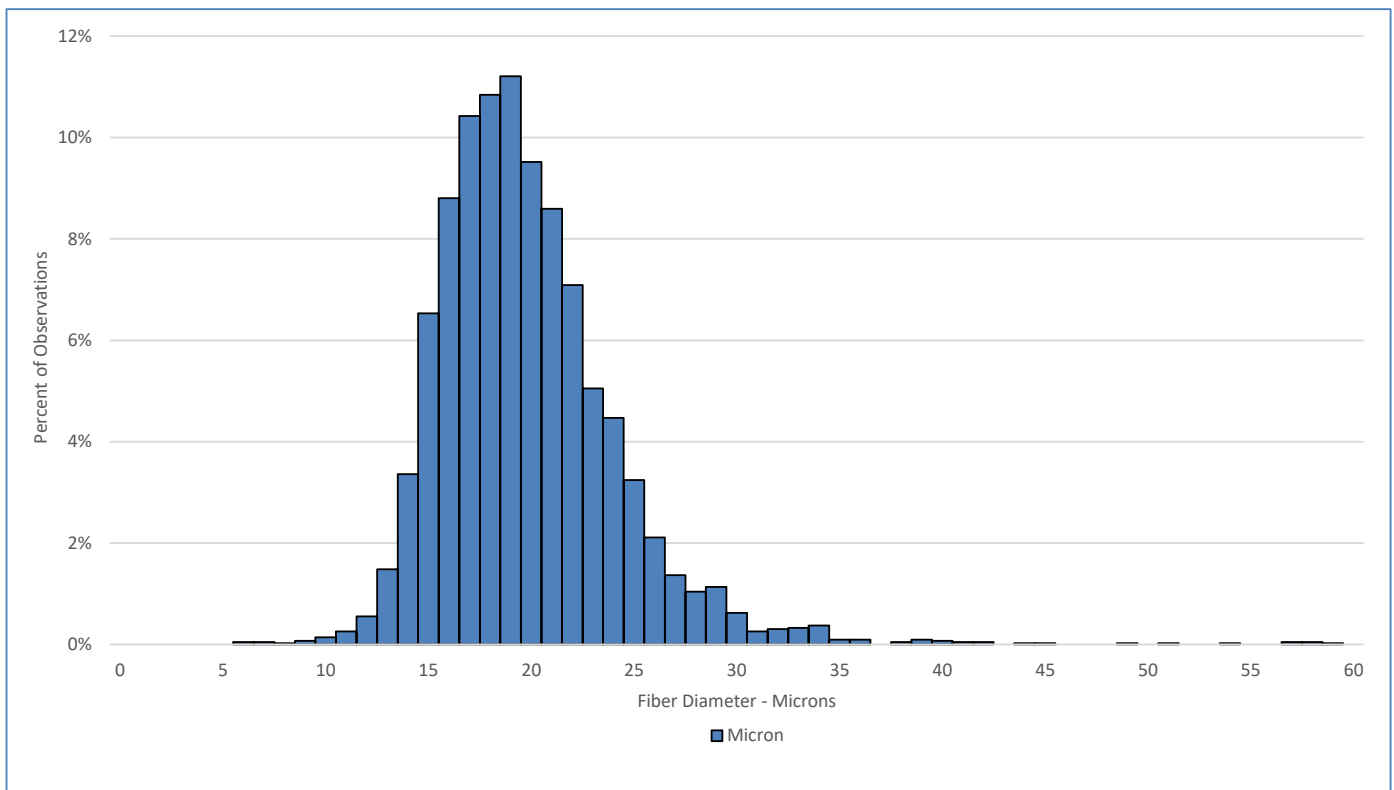
### Animal and Sample Description

Animal Name: RED GRANITES SALTY BY VAL D LSERI  
Registry #: 35574699  
Breed: Huacaya  
Sex: Male  
Colour: 301 - Medium Brown

Date of Birth (Age): 2-May-22  
Sample Location: GRID  
Sample Date: 31-May-24  
Previous Shear Date: 3-Jun-23  
Total Fleece Wt (lbs): 8.4375

### Laboratory Data

Mean Fiber Diameter:	19.8 microns	Mean Staple Length:	102 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	1.5 %
Spin Fineness:	19.5 microns	Mean Curvature:	53.3 deg/mm
Fibers Greater Than 30 microns:	2.0 %	SD Curvature:	40.7 deg/mm
Comfort Factor:	98.0 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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