



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: 264167
Test No: 621164

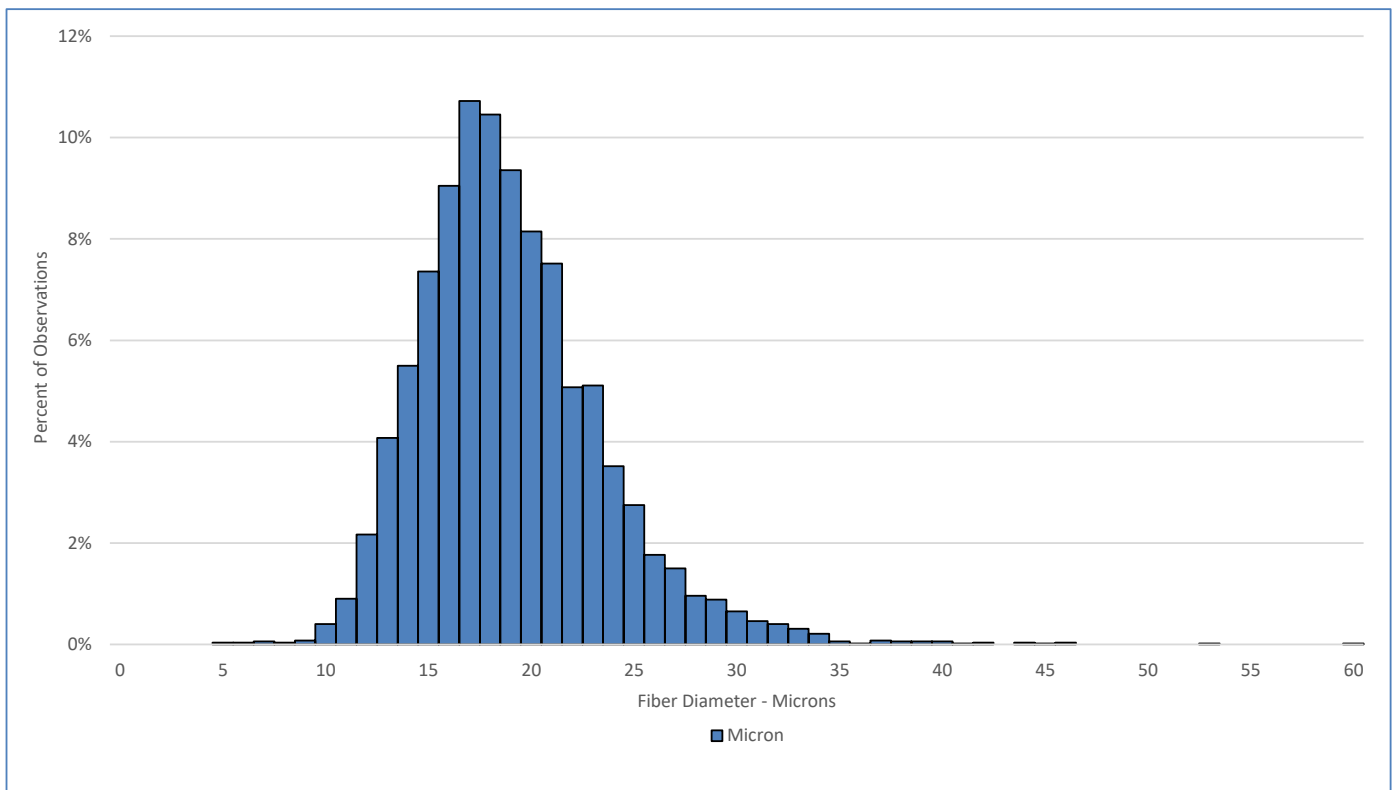
Animal and Sample Description

Animal Name: RED GRANITES COURTESY OF ALYDAI
Registry #: 35574897
Breed: Huacaya
Sex: Female
Colour: 209 - Light Brown

Date of Birth (Age): 15-Jun-22
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 6.25

Laboratory Data

Mean Fiber Diameter:	19.0 microns	Mean Staple Length:	100 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	23.8 %	Length Coefficient of Variation:	1.5 %
Spin Fineness:	19.0 microns	Mean Curvature:	56.6 deg/mm
Fibers Greater Than 30 microns:	1.9 %	SD Curvature:	39.6 deg/mm
Comfort Factor:	98.1 %		



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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