



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: 264125
Test No: 621123

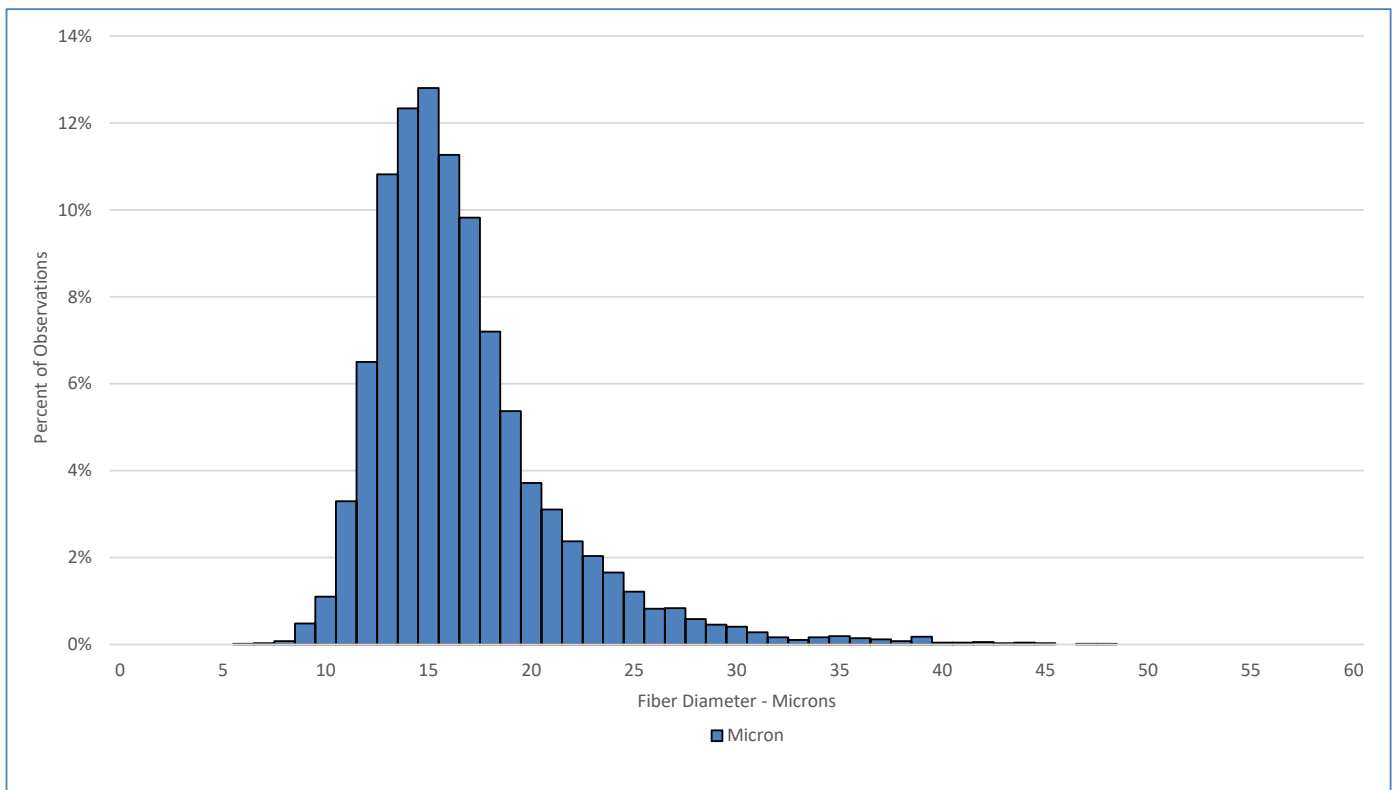
Animal and Sample Description

Animal Name: RED GRANITES ANGELO
Registry #: 36291175
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 5-Aug-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 15-Aug-23
Total Fleece Wt (lbs): 4.125

Laboratory Data

Mean Fiber Diameter:	16.7 microns	Mean Staple Length:	96 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	6.4 mm
Coefficient of Variation:	27.5 %	Length Coefficient of Variation:	6.6 %
Spin Fineness:	17.3 microns	Mean Curvature:	54.8 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	40.5 deg/mm
Comfort Factor:	98.3 %		



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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