



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: 264123
Test No: 621121

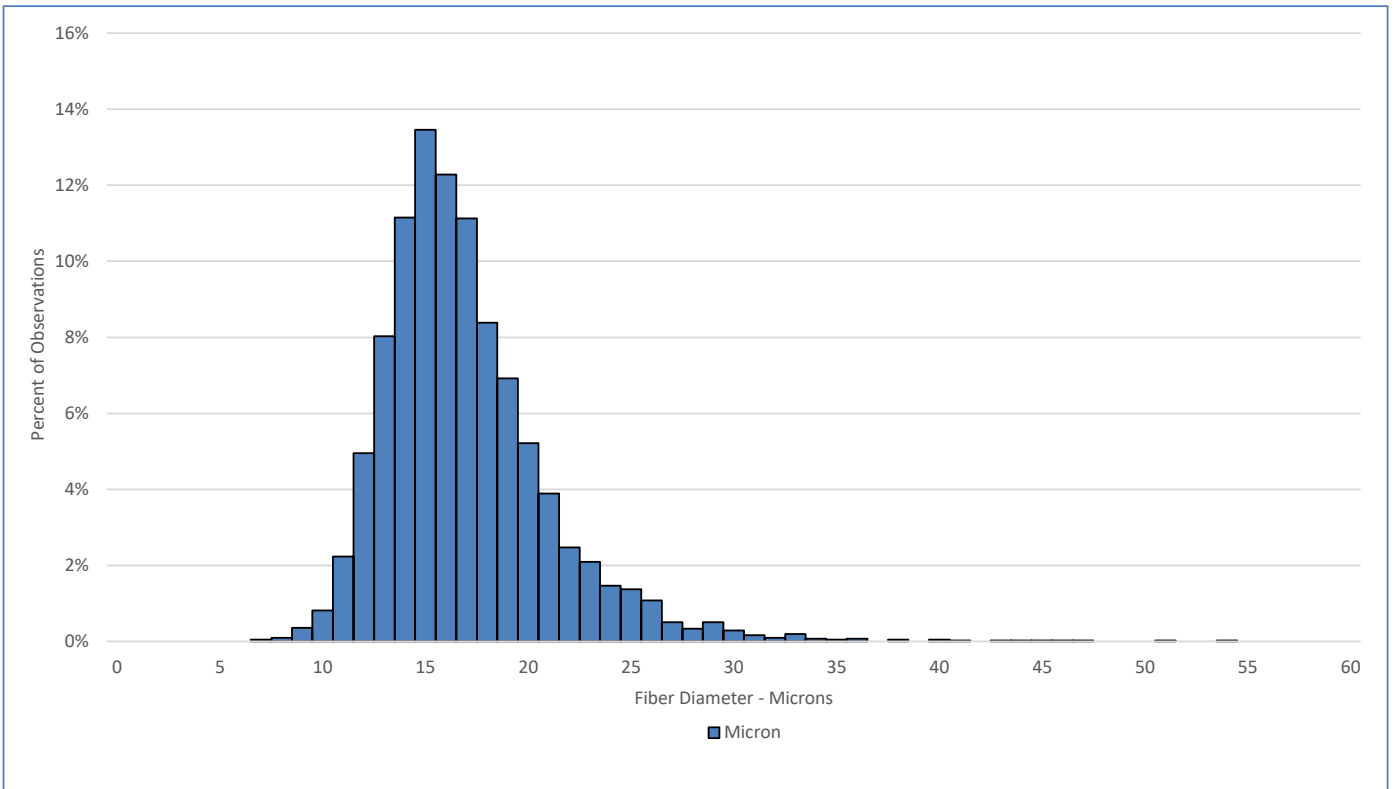
Animal and Sample Description

Animal Name: RED GRANITES ALTA
Registry #: 35595526
Breed: Huacaya
Sex: Male
Colour: 360 - Bay Black

Date of Birth (Age): 30-Apr-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 4

Laboratory Data

Mean Fiber Diameter:	16.9 microns	Mean Staple Length:	119 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	6.6 mm
Coefficient of Variation:	24.3 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	17.0 microns	Mean Curvature:	48.5 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	38.0 deg/mm
Comfort Factor:	99.1 %		



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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