



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: 264260
Test No: 621253

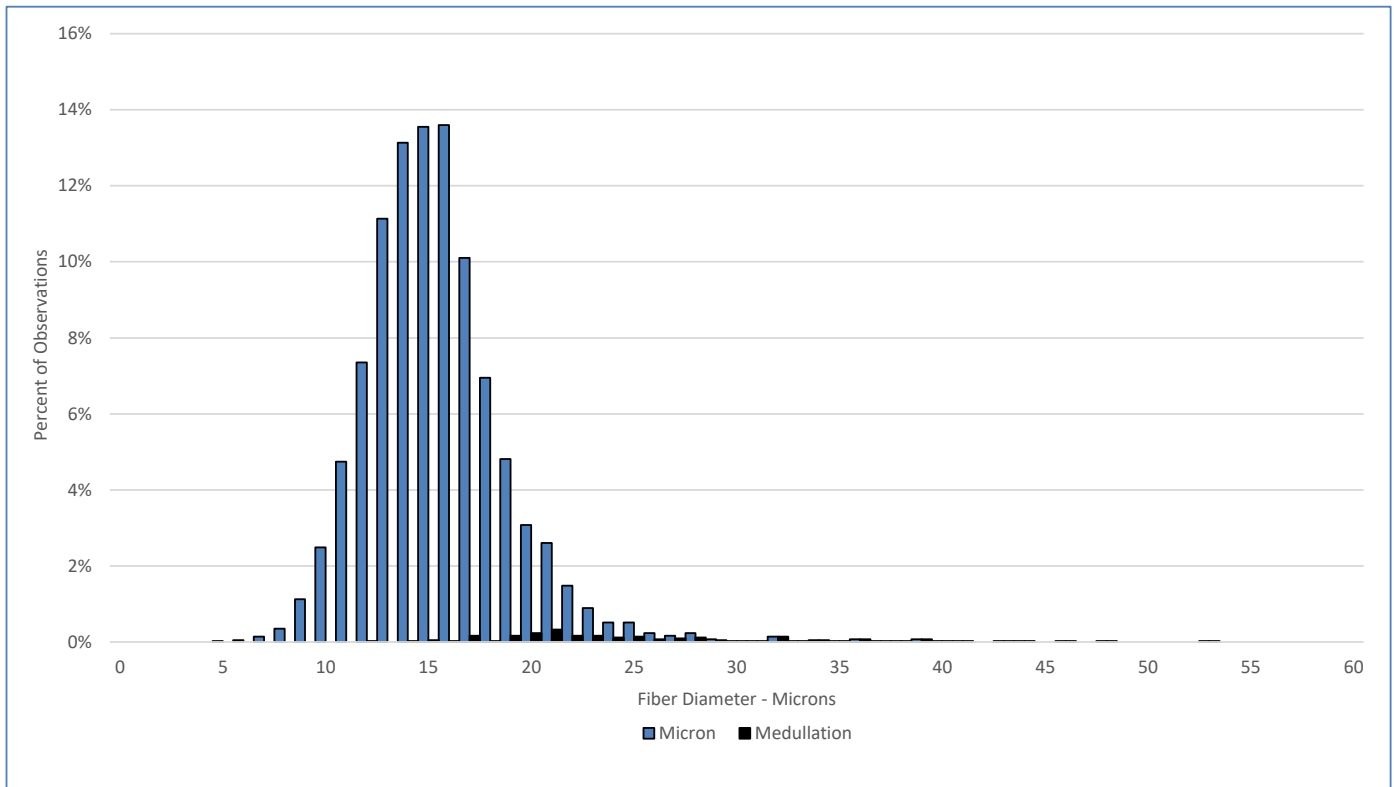
Animal and Sample Description

Animal Name: RED GRANITES SERENADE
Registry #: 35577720
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 5-Jun-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 5.50

Laboratory Data

Mean Fiber Diameter:	15.6 microns	Mean Staple Length:	96 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	23.5 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	15.5 microns	Mean Curvature:	59.4 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	40.5 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	2.6 %



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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