



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: 264301
Test No: 621294

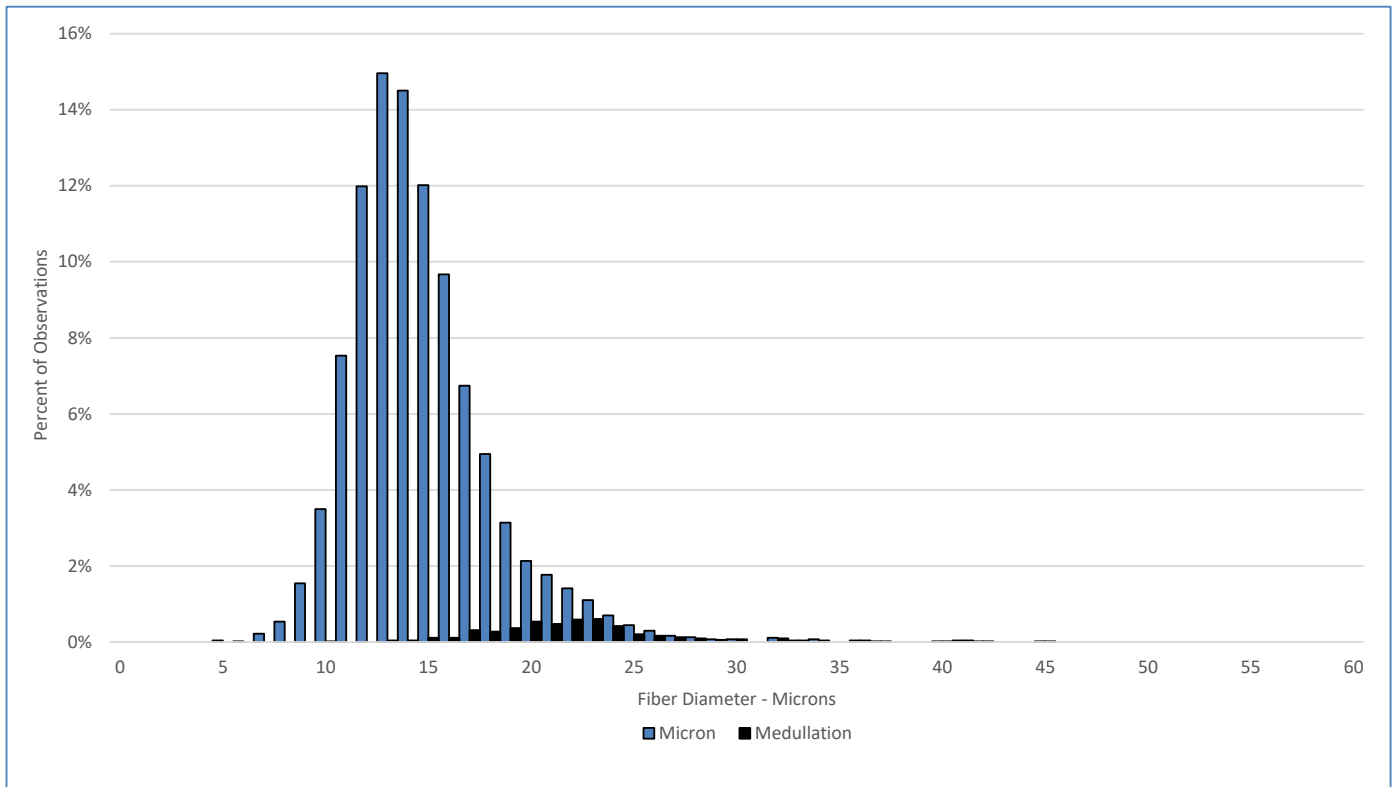
Animal and Sample Description

Animal Name: RED GRANITES VASSILI
Registry #: 36291977
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 18-Sep-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 31-May-24
Total Fleece Wt (lbs): 3.4375

Laboratory Data

Mean Fiber Diameter:	14.8 microns	Mean Staple Length:	119 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	8.2 mm
Coefficient of Variation:	24.0 %	Length Coefficient of Variation:	6.9 %
Spin Fineness:	14.7 microns	Mean Curvature:	48.0 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	38.5 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	4.9 %



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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