



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: 264171
Test No: 621168

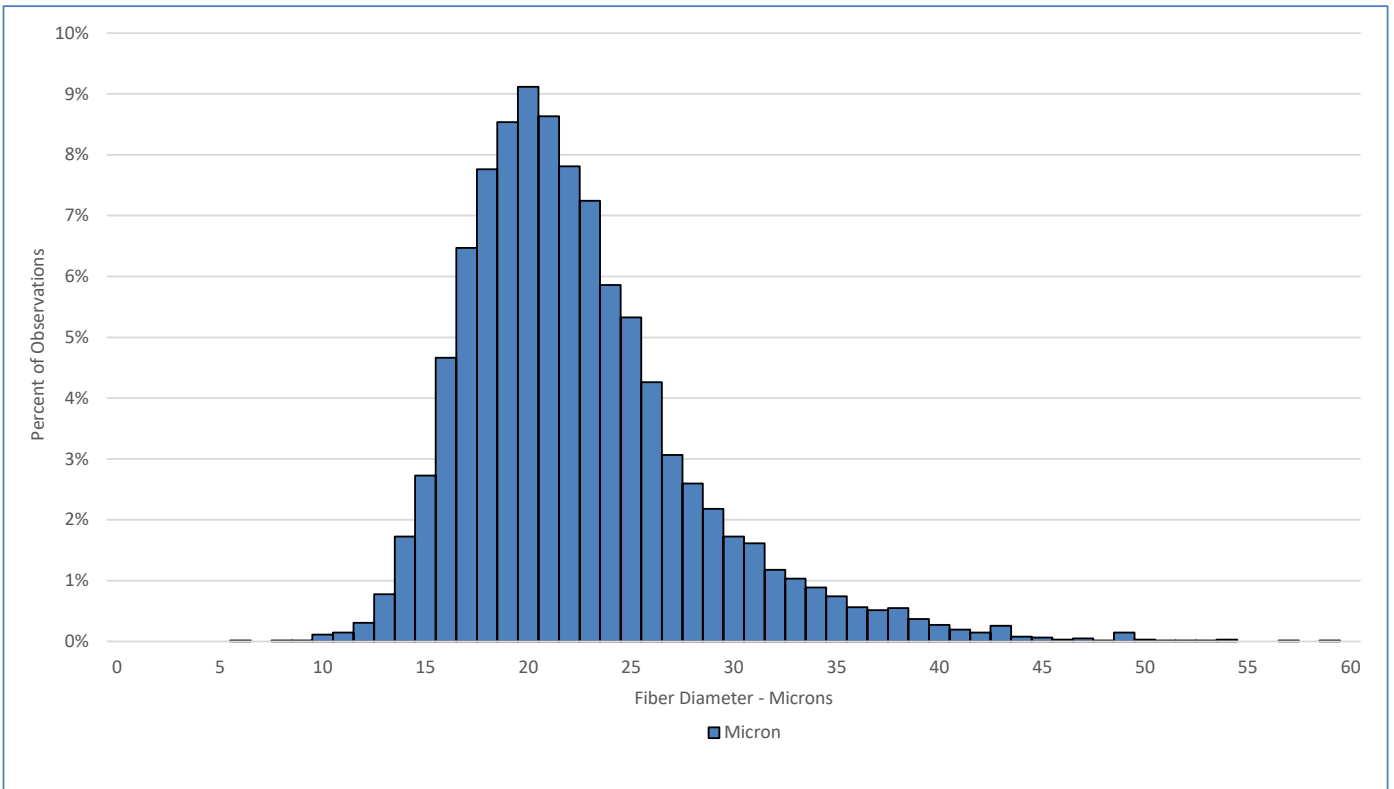
Animal and Sample Description

Animal Name: RED GRANITES DARKLING
Registry #: 36291014
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 17-Jul-23
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 5.0625

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	95 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	26.9 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	23.1 microns	Mean Curvature:	44.2 deg/mm
Fibers Greater Than 30 microns:	8.9 %	SD Curvature:	35.4 deg/mm
Comfort Factor:	91.1 %		



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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