



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: 264259
Test No: 621252

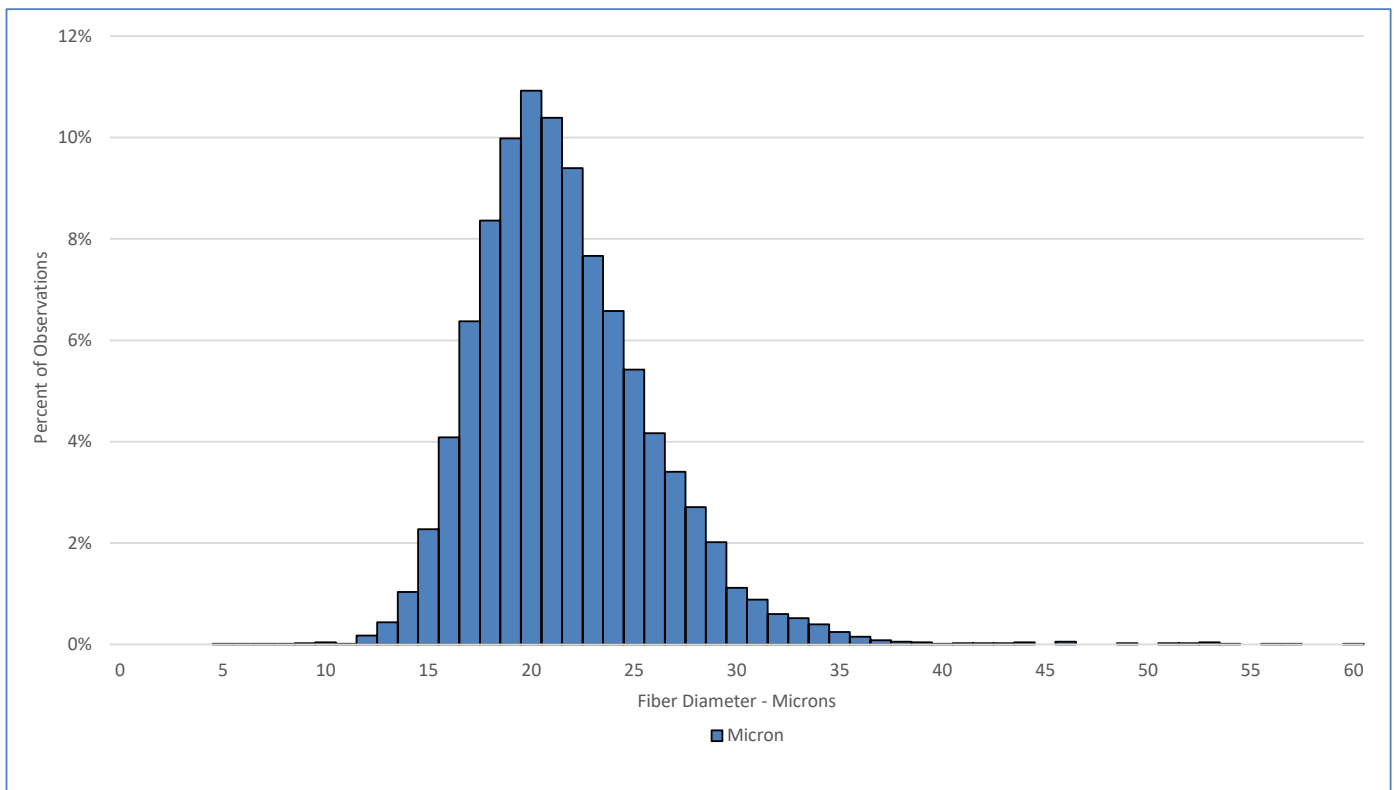
Animal and Sample Description

Animal Name: RED GRANITES SEA HAWK
Registry #: 35547051
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 14-Sep-21
Sample Location: GRID
Sample Date: 31-May-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 8.50

Laboratory Data

Mean Fiber Diameter:	21.7 microns	Mean Staple Length:	107 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	5.9 mm
Coefficient of Variation:	20.6 %	Length Coefficient of Variation:	5.5 %
Spin Fineness:	21.0 microns	Mean Curvature:	51.1 deg/mm
Fibers Greater Than 30 microns:	3.3 %	SD Curvature:	38.6 deg/mm
Comfort Factor:	96.7 %		



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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